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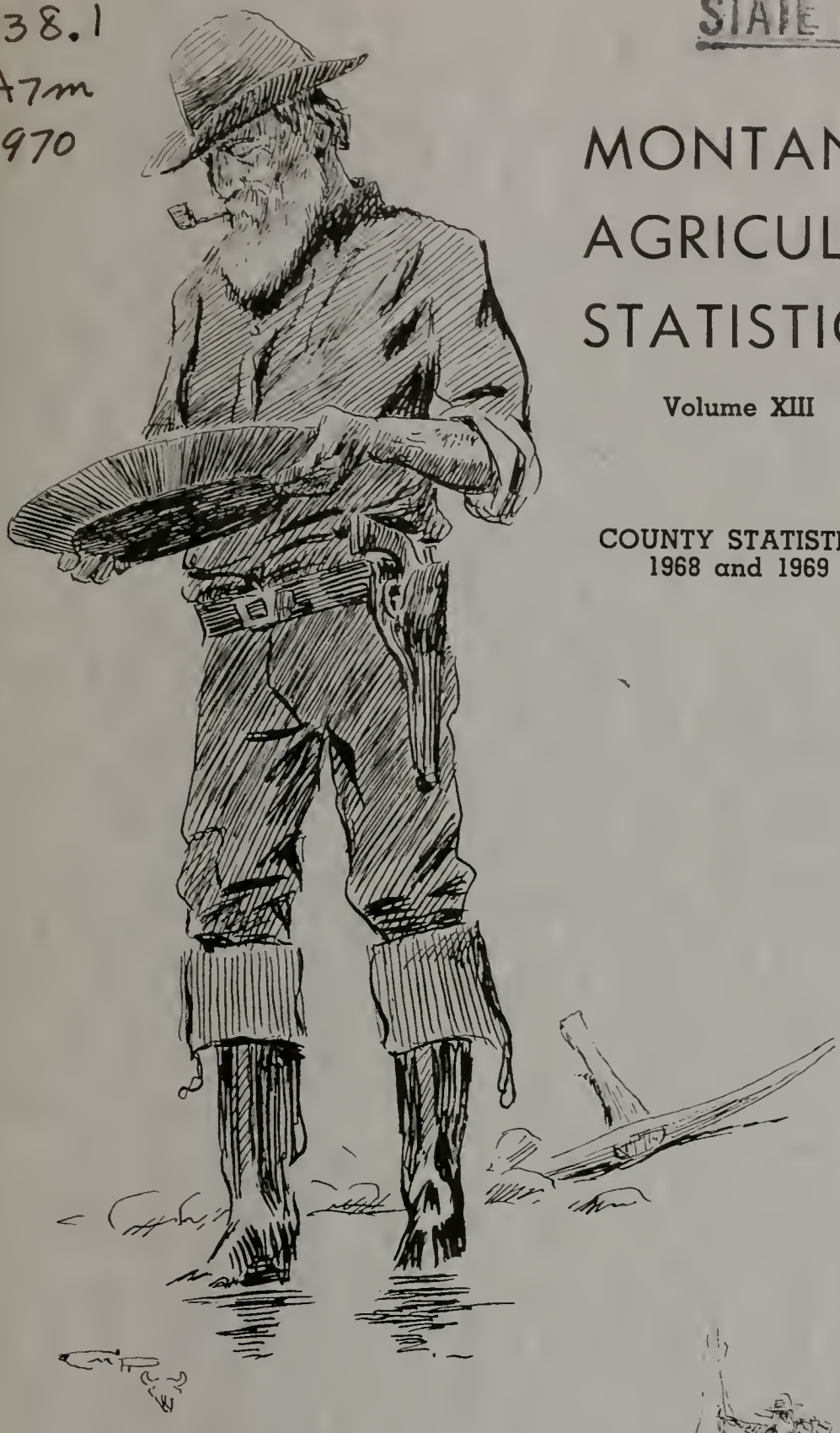


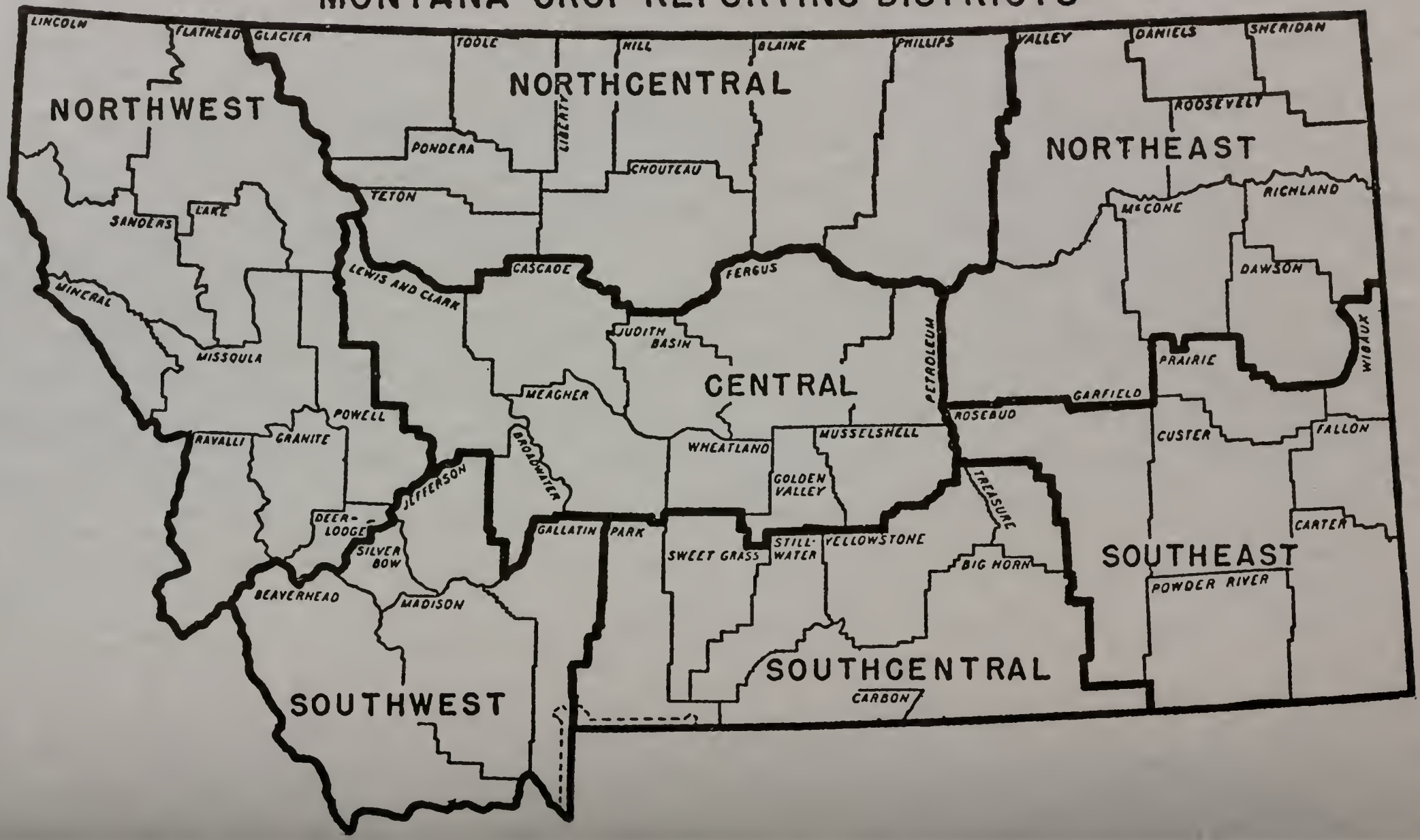
MONTANA AGRICULTURAL STATISTICS

Volume XIII

COUNTY STATISTICS
1968 and 1969

Montana Department of Agriculture
and
Statistical Reporting Service—USDA
Helena, Montana
December, 1970

MONTANA CROP REPORTING DISTRICTS



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FORREST H. ANDERSON, GOVERNOR

MONTANA AGRICULTURAL STATISTICS

Issued Cooperatively By

MONTANA DEPARTMENT OF AGRICULTURE
GEORGE LACKMAN, Commissioner

and

UNITED STATES DEPARTMENT OF AGRICULTURE
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and Chairman Crop Reporting Board

Compiled by

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FORREST H. ANDERSON
GOVERNOR

State of Montana
Office of The Governor
Helena 59601

TO THE PEOPLE OF
THE STATE OF MONTANA

During the past decade, we have seen a continuation of the trend toward greater productivity and complexity in producing food and fiber.

In the seventies it will be essential for those engaged in all sectors of agricultural production to have accurate data. The possession of the basic facts pertaining to the everchanging agricultural scene are a requisite for efficient planning.

The report was prepared through a cooperative effort of the Montana Department of Agriculture and the Statistical Reporting Service of the United States Department of Agriculture.

Those involved in agri-business will find this statistical report advantageous and informative.

With my very best wishes,

Forrest H. Anderson

FORREST H. ANDERSON
Governor

MESSAGE FROM THE COMMISSIONER

I am particularly pleased with the contents of this statistical report, prepared jointly by the Montana Department of Agriculture and the Statistical Reporting Service of the United States Department of Agriculture.

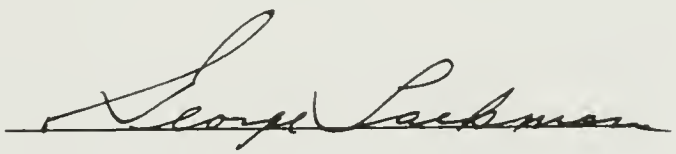
The economic and social strength of Montana is closely associated with agriculture. There are many factors that influence the amount of economic gain in agriculture, but none so important as facts and statistics.

Agricultural statistics are an indispensable tool in helping farmers, legislators, agri-business, farm organizations, and state and federal agencies establish and formulate plans for the continued growth of our agriculture and general economy.

Agriculture production continues to provide the basic foundation for the high standards of living enjoyed by citizens of the United States. Here in Montana, agriculture and it's related agri-business' is the State's number one industry.

As we move into the seventies, economical changes will place an emphatic value on statistical data. I am most certain the information contained herein will be utilized effectively.

I wish to express my gratitude to all the people including those within the two departments for their dedicated and untiring efforts in compiling this report.



Commissioner of Agriculture.

FOREWORD

Agriculture is Montana's leading industry. Cash receipts from farm marketings and government payments totaled $614 million in 1969. Montana farms and ranches provided employment for 59,000 persons, and related enterprises furnished employment for many more.

Agriculture in Montana is a dynamic industry. Production of livestock and crops is done more efficiently each year by fewer farmers and ranchers. With the shortage of skilled labor, there is a continuing need for more automation which is occurring at a rapid rate. Such a dynamic industry needs facts about current inventories and production, which will enable them to make correct decisions for the future.

Complete and accurate basic information contributes to improved decision-making in any organization whether farm or ranch, private business, corporation or State Government. The statistics in this bulletin provide the basic information about Montana's foremost industry. They were assembled with the cooperation of public-spirited Montanans who voluntarily provided information concerning their own outfits. While most of the basic information was obtained from farmers and ranchers, supplemental information was acquired from sugarbeet companies, mills and elevators, bean companies, seed processors and dealers, slaughter plants, hatcheries, manufacturers of dairy products, auction markets, railroad companies and others.

State agencies, in addition to those in the Montana State Department of Agriculture which contributed significantly were the Livestock Commission, Livestock Sanitary Board, Railroad and Public Service Commission and the Board of Equalization. Agencies of the U. S. Government which furnished material were the Agricultural Stabilization and Conservation Service, Soil Conservation Service, Weather Bureau and the Extension Service. Credit and thanks are due to these and all others who assisted the Montana Crop and Livestock Reporting Service. Funds for the printing of this publication were furnished by the Montana State Department of Agriculture.

The text and statistical data presented in this bulletin were prepared by the staff of the Montana Crop and Livestock Reporting Service, under the direction of Daniel L. Herbert, Agricultural Statistician-in-Charge, and John E. Cochrane, Assistant-in-Charge. Staff members who contributed significantly in the preparation of this issue were Olav Rogness, L. Max Cain, Robert G. Prongua, DelRoy J. Gneiting and Donald A. Bickett, Agricultural Statisticians; Grace A. Cross, Statistical Assistant; and clerks Jean A. Bryant, Donna R. Doggett, Jean M. Eickmeyer, Charlotte A. Hagen, Denise M. Hampton, Marcia A. Heiser, Rita LaSalle, Rose M. Miller, Ollie K. Mires, Marie Moore, Lois C. Rigler and Eleanor A. Teigen.

Offices of the Montana Crop and Livestock Reporting Service are located in Room 208, McGaffick Steamboat Block, 616 Helena Avenue, Helena, Montana. Statistics published by this agency are available to anyone without charge by writing to the Agricultural Statistician, Post Office Box 1726, Helena, Montana, 59601.

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MONTANA CROPS AND LIVESTOCK – 1968

The year 1968 opened with unusually cold temperatures and snow accumulation which hindered all activities and created the need for extra feeding of livestock. Temperatures averaged much colder than normal throughout December 1967 and early January 1968. From then until mid-February, mostly moderate weather prevailed, then it turned quite warm with average temperatures for February, well above normal. Periods of April-like weather prevailed during March. Several stations reported this was the warmest March since 1946 and also one of the warmest of record. By late March, field tillage work was underway in most areas of the State. Topsoil moisture supplies in early April 1968 were rated as adequate on Montana farms and ranches with the exception of the northern one-third of the State. Subsoil moisture was adequate except in a few northern counties.

Strong winds during the last week of April decreased topsoil supply, caused several dust storms and caused wind damage to winter wheat, mainly in the northcentral counties. Towards the end of May, topsoil moisture shortages continued along the northern border counties and in the northeast. In June, rains replenished soil moisture supplies except in some northeast and western counties. This delayed summer fallow and weed control operations and weeds became a problem. Cutworms were troublesome in the southeastern district. Alfalfa weevil damaged some alfalfa fields but grasshoppers did only light damage. Hail damage occurred in scattered central, southern and western counties. Hot, dry weather during the middle of July rapidly depleted soil moisture throughout the State.

In early August, soil moisture shortages developed in all western and southwestern counties and most counties east of the Divide. Cloudy, rainy weather August 13 and 14 replenished soil moisture but halted all harvest activities in the State. Cold temperatures set in after the middle of September. There was heavy snowfall in places along both sides of the Continental Divide. Open, warm days in October allowed outside work to be completed. Farm and ranch activity continued in November at a brisk pace with little interruption from the weather. Extremely cold temperatures set in the last days in December and covered all of the State.

CROPS

WINTER WHEAT seeding for the 1968 crop began late in August 1967 and was virtually completed by October 20, later than any recent year except 1965. Inadequate soil moisture delayed planting in the western one-third of the State. Snowcover was intermittent throughout the winter of 1967-68. The crop emerged from winter dormancy early in April 1968 virtually undamaged by winter kill and wind damage. Mild spring temperatures allowed the crop to make excellent progress. However, high winds caused severe damage to some wheat planted on sandy soil in northcentral counties. On May 24, winter wheat was in the early boot stage and by June 14, the crop was starting to head. Harvesting began about July 26 and progressed well until interrupted by rains on the 13th and 14th of August. Rain and continued wet weather led to bleached grain, decreased yield and test weight. Harvest was carried on intermittently and on September 13, reached 90 percent completion, about a week later than in 1967.

SPRING GRAINS were virtually all seeded by the middle of May. Cool temperatures retarded growth somewhat in late May and early June. Soil moisture was generally adequate for spring grain development in the central and southern parts of the State. Grains in the important northeastern counties suffered considerably from dry weather.

Spring wheat and feed grain harvest progressed normally until near the end of August when cool, wet weather held harvest at a standstill for nearly two weeks. Harvest was completed by the middle of September. The yields were good and above 1967. Irrigation water was adequate and less than average hail losses were reported. Later than usual killing frosts made up for the slow start of irrigated crops. Total acreage of all major crops was 8,209,500 acres, 5 percent less than the previous year.

ALL WHEAT production at nearly 126 million bushels was a record high, 6 percent more than the previous record high produced in 1967.

LIVESTOCK

Heavy supplemental feeding occurred Statewide from mid-December 1967 through mid-January 1968 during extremely cold weather. February weather was unusually mild and supplemental feeding was minimal. The relatively mild winter was favorable for livestock and conserved hay supplies. Calving, lambing and shearing began in early February and by late March had passed the one-third mark. Condition of newborn calves and lambs was excellent, with losses below normal. At the beginning of April, temperatures were nearly ideal for survival of newborn calves and lambs. Due to a mild winter, as well as a near-record hay crop in 1967, no hay shortages were reported. Growth of range grasses was somewhat slow in the spring due to cool and windy days, and low nighttime temperatures. During the week April 12-19, 60 percent of the range livestock were receiving supplemental feed.

Movement of range livestock to summer ranges started about May 1 and was virtually completed at mid-June. Calving and lambing were completed about the same time. Livestock were in good condition during the summer, and forage available for grazing was generally adequate. Rains received in August brightened the outlook for late summer and fall grazing. Montana stockmen left livestock on summer ranges longer than usual in order to utilize the generous fall regrowth of grass. September rains allowed extended use of summer ranges. Movement of range livestock from summer ranges began the first week of September and at the end of the month was about 35 percent complete. On November 1, 85 percent of the range livestock had been moved to winter ranges or to market. Supplies of hay and forage for feeding were adequate.

Montana's stockmen had 2,984,000 cattle and calves including dairy stock on hand January 1, 1969. This was the first time in six years that Montana's cattle numbers did not increase over the previous year.

Stock sheep and lambs totaled 1,225,000 head on January 1, 1969, 4 percent fewer than the previous year's inventory.

MONTANA CROPS AND LIVESTOCK – 1969

Winter weather became progressively colder during December 1968, with severe cold temperatures covering all of the State by the end of the month. Frequent periods of snow gave heavy amounts of precipitation and snow depths ranged from 3-17 inches, providing good winter wheat cover. On January 1, 1969, grazing by livestock was difficult, requiring heavy supplemental feeding. Due to the extreme low temperatures and deep snow, ranchers had great difficulty doing their farm chores and feeding and caring for their livestock. However, by April 1, only a few snowdrifts remained to remind Montanans of the fierce 1968-69 winter. On April 25-26, winter weather returned as a spring blizzard with high winds and drifting snow occurred in the southeastern district. Deep drifts of snow were piled up and many miles of telephone lines went down. This storm will be unforgettable to many farmers and ranchers. Sheep and cattle losses were significant.

Soil moisture conditions remained short for most of the 1969 growing season. The spring thaw in April was fairly slow and orderly with only local flooding. Water runoff filled nearly all the stockwater reservoirs but much of the water soaked into the ground. Moisture in the form of snow, hail and rain accompanied by freezing weather were received in June. Beneficial amounts of moisture fell in western and southcentral Montana. Topsoil moisture was short in all other areas, with critical shortages in the northcentral, northeast and central districts. By the middle of June, crops in nearly all areas of the State were showing stress from lack of moisture. The widespread lack of moisture slowed plant growth but rain was received the last week in June, replenishing topsoil moisture and improving growing conditions. Hail fell in Judith Basin County and in areas of the northcentral district with some farmers experiencing a complete crop loss. After the middle of August, irrigation water became short in many areas and by September, topsoil moisture was short throughout Montana. Lightning started several forest and grassland fires but they were controlled before extensive damage occurred.

CROPS

Seeding of the 1969 WINTER WHEAT crop started in late August of 1968 and was near completion by mid-October. Good to excellent germination of new seedings was reported. On April 1, 1969 most of the winter wheat fields were green with only a few remaining dormant. Some fields eroded more than normal and damage by cutworms caused some reseeding. Some of the winter wheat crop was damaged by frost on June 12-13 and later cut for hay. Wheat streak mosaic was reported in many areas with the heaviest damage in Yellowstone County. The 1969 winter wheat harvest got started the first of August and was completed during the last week of September. The uneven ripening of fields had caused some delay in harvesting progress. High winds in August caused shattering of wheat in many areas of the State, but yields were generally good and better than expected. Test weights and protein content were above the previous year for most of the State.

Field tillage and planting of SPRING CROPS started during the first week of April in the southeast portion of the State and in a few other favorable areas. The spring season was generally two weeks behind normal because many fields were still too wet to work. Planting of all spring crops were virtually completed the first week in June. The light to heavy frost in June also caused damage to hay, corn, beans and potatoes. Cutting of alfalfa hay started June 1 and was near completion by August 15. Harvest of oats and barley started the second week of August and spring wheat shortly thereafter. Harvest progressed under favorable conditions and was completed the third week of September. The protein in spring wheat exceeded the level of the previous year. In late August and early September, the harvesting of flaxseed, dry beans and corn silage was getting underway and by mid-October was completed.

Digging of potatoes began in mid-September, but shortly thereafter a freeze caused some damage to tubers. Potato harvesting was virtually complete by the end of October. The harvesting of sugarbeets got started the last week in September and made good progress until delayed by snow and cold temperatures in October, and muddy fields and frozen topsoil in November. Sugarbeet harvesting was nearly complete by November 10.

LIVESTOCK

Livestock came through the exceptionally long, hard and cold winter, in fair to good condition. Some loss of cattle was reported where the ranchers depended on the open range and supplemental feeding wasn't started soon enough. Many winter ranges opened up for grazing by the first week of April but 90 percent of the State's livestock were still receiving supplemental feed. Ranchers began moving range livestock to spring and summer ranges in late April. Calving was completed in early May and lambing was completed during the second week of May. Sheep shearing was completed during the first week of June. A snowstorm on April 25-26 caused losses of new born calves, lambs and recently shorn sheep. Movement of range livestock to summer ranges was completed by the middle of June. Stock-water was generally adequate but many springs and stockponds dried up. Movement of range livestock from summer ranges began the first week of September and was completed by mid-November. The dry, late summer left much of the cured range grass brittle, which resulted in breakage and waste when grazed by livestock. Supplies of hay, forage and range feed were adequate throughout most of the State for the winter. On January 1, 1970, the number of cattle and calves in the State was up one percent; sheep and lambs decreased 6 percent and chickens decreased 5 percent from the prior year; hogs and pigs on December 1 were down 9 percent.

Montana's rank in numbers of livestock among the States at the beginning of 1970 was as follows: All cattle and calves, 13th; beef cows, 7th; stock sheep, 4th; all hogs, 30th; and chickens, 41st.

ALL CROPS, IRRIGATED AND NOT IRRIGATED–1968

Acres Harvested and Value of Crop Production

COUNTY & DISTRICT	IRRIGATED		NOT IRRIGATED	
	Acres Harvested	Value of Crop Production	Acres Harvested	Value of Crop Production
Deer Lodge	18,900	$ 1,470,400	800	$ 23,900
Flathead	17,300	1,546,900	68,100	2,945,100
Granite	33,300	1,642,000	3,600	109,600
Lake	52,000	4,748,500	39,400	1,249,700
Lincoln	7,200	340,000	5,800	179,200
Mineral	2,000	141,500	2,200	65,800
Missoula	24,100	1,559,900	14,200	494,000
Powell	63,900	3,239,000	8,900	257,100
Ravalli	54,400	3,870,400	8,900	281,700
Sanders	15,600	758,400	22,300	649,100
N. WEST	288,700	19,317,000	174,200	6,255,200
Blaine	40,100	2,266,100	151,500	3,690,000
Chouteau	8,800	401,300	573,600	19,571,100
Glacier	10,900	502,000	172,700	5,572,500
Hill	6,300	306,900	518,900	14,731,600
Liberty	1,900	94,700	275,600	7,537,400
Phillips	36,900	1,758,800	165,700	4,120,600
Pondera	25,600	1,354,400	261,700	10,034,900
Teton	63,400	3,344,100	242,300	9,117,500
Toole	1,800	89,100	306,500	9,514,000
N. CENTRAL	195,700	10,117,400	2,668,500	83,889,600
Daniels	1,000	34,500	268,200	5,571,500
Dawson	12,400	1,458,200	187,000	5,482,700
Garfield	2,300	105,900	65,900	1,629,400
McCone	3,100	182,500	212,100	6,408,500
Richland	31,100	4,012,000	191,500	5,369,300
Roosevelt	1,700	87,300	363,800	9,961,000
Sheridan	900	29,600	314,500	7,493,200
Valley	27,400	1,410,000	329,000	8,000,100
N. EAST	79,900	7,320,000	1,932,000	49,915,700
Broadwater	34,500	2,422,800	31,000	1,061,900
Cascade	21,800	1,029,400	225,000	7,963,600
Fergus	11,600	440,400	304,500	9,492,700
Golden Valley	7,900	330,800	31,800	754,200
Judith Basin	9,300	343,600	145,600	4,918,600
Lewis & Clark	36,000	1,681,500	31,400	817,100
Meagher	46,900	1,991,900	13,400	357,200
Musselshell	6,600	315,900	32,900	883,900
Petroleum	12,600	571,900	17,400	401,800
Wheatland	24,300	948,500	26,900	697,900
CENTRAL	211,500	10,076,700	859,900	27,348,900
Beaverhead	180,700	5,754,300	9,100	267,500
Gallatin	75,900	4,496,100	96,900	3,773,900
Jefferson	25,100	1,035,700	16,500	420,300
Madison	87,700	3,882,000	14,000	436,200
Silver Bow	8,000	262,600	1,600	31,100
S. WEST	377,400	15,430,700	138,100	4,929,000
Big Horn	52,600	4,262,900	115,300	3,939,200
Carbon	61,500	4,621,200	45,900	1,505,600
Park	47,400	2,228,700	33,600	1,183,000
Stillwater	23,700	1,330,100	95,700	3,335,300
Sweet Grass	29,400	1,274,600	26,900	791,900
Treasure	12,500	1,571,100	15,500	451,400
Yellowstone	54,400	5,689,500	109,900	3,354,700
S. CENTRAL	281,500	20,978,100	442,800	14,561,100
Carter	6,400	230,100	77,400	1,852,300
Custer	26,400	2,015,400	43,700	1,199,700
Fallon	1,400	80,500	119,400	3,377,800
Powder River	7,900	371,600	72,900	2,201,000
Prairie	6,500	806,500	50,700	1,555,400
Rosebud	22,000	1,832,600	58,700	1,686,300
Wibaux	100	3,300	67,300	2,103,100
S. EAST	70,700	5,340,000	490,100	13,975,600
STATE	1,505,400	88,579,900	6,705,600	200,875,100

ALL CROPS, IRRIGATED AND NOT IRRIGATED–1969

Acres Harvested and Value of Crop Production

COUNTY & DISTRICT	IRRIGATED		NOT IRRIGATED	
	Acres Harvested	Value of Crop Production	Acres Harvested	Value of Crop Production
Deer Lodge	17,600	$ 1,188,000	1,800	$ 44,000
Flathead	22,000	1,699,400	63,000	2,686,200
Granite	37,400	1,743,900	2,300	66,100
Lake	57,900	4,669,500	35,500	1,223,400
Lincoln	8,700	416,700	5,200	178,000
Mineral	1,700	95,600	2,500	98,800
Missoula	25,500	1,600,400	14,300	458,100
Powell	72,600	3,476,900	10,500	309,500
Ravalli	52,600	3,648,900	7,600	267,200
Sanders	20,200	904,000	21,200	649,000
N. WEST	**316,200**	**19,443,300**	**163,900**	**5,980,300**
Blaine	38,100	2,115,300	143,400	3,838,500
Chouteau	10,000	410,100	557,700	17,145,600
Glacier	18,900	741,200	161,200	5,076,700
Hill	6,600	339,800	478,900	11,427,500
Liberty	2,200	103,800	260,300	6,454,700
Phillips	43,300	2,012,900	158,700	4,248,500
Pondera	29,800	1,403,600	238,000	8,491,400
Teton	75,300	3,269,700	236,200	7,765,900
Toole	3,800	158,100	282,700	8,588,700
N. CENTRAL	**228,000**	**10,554,500**	**2,517,100**	**73,037,500**
Daniels	1,100	79,300	262,200	8,778,900
Dawson	12,200	1,268,600	186,800	5,671,300
Garfield	4,700	178,300	78,600	2,238,600
McCone	4,000	167,100	226,700	7,567,400
Richland	31,600	3,905,100	201,700	5,823,000
Roosevelt	5,000	217,100	382,000	12,261,100
Sheridan	1,700	58,400	328,800	11,891,900
Valley	31,500	1,721,300	320,200	9,839,300
N. EAST	**91,800**	**7,595,200**	**1,987,000**	**64,071,500**
Broadwater	42,400	2,844,800	26,100	737,300
Cascade	24,000	1,271,800	197,300	6,066,900
Fergus	15,500	668,400	279,400	7,859,500
Golden Valley	7,100	402,100	32,400	835,800
Judith Basin	10,800	438,000	139,600	3,586,600
Lewis & Clark	38,800	2,130,700	28,000	801,700
Meagher	45,300	1,716,400	11,400	301,200
Musselshell	5,900	288,700	25,700	591,500
Petroleum	14,100	790,800	12,500	308,400
Wheatland	19,600	851,700	25,400	649,000
CENTRAL	**223,500**	**11,403,400**	**777,800**	**21,737,900**
Beaverhead	179,900	5,895,000	10,100	363,700
Gallatin	70,300	4,254,100	97,400	4,174,700
Jefferson	22,500	970,800	16,700	475,400
Madison	88,100	4,421,300	16,700	558,400
Silver Bow	6,700	245,800	2,300	52,800
S. WEST	**367,500**	**15,787,000**	**143,200**	**5,625,000**
Big Horn	55,100	4,953,100	100,400	3,055,200
Carbon	52,500	4,337,400	54,500	1,684,300
Park	46,300	2,338,900	33,900	1,206,000
Stillwater	20,300	1,153,900	103,300	2,747,300
Sweet Grass	25,300	1,224,100	30,400	915,300
Treasure	10,800	1,612,900	15,300	431,900
Yellowstone	54,100	5,914,000	104,600	3,118,300
S. CENTRAL	**264,400**	**21,534,300**	**442,400**	**13,158,300**
Carter	6,600	274,300	78,700	2,149,300
Custer	28,600	2,470,900	47,200	1,305,500
Fallon	2,100	137,900	115,000	2,901,900
Powder River	12,000	718,500	75,100	2,357,100
Prairie	7,800	816,300	53,400	1,415,300
Rosebud	26,100	2,213,700	66,000	1,741,400
Wibaux	– –	2,600	65,900	1,755,100
S. EAST	**83,200**	**6,634,200**	**501,300**	**13,625,600**
STATE	**1,574,600**	**92,951,900**	**6,532,700**	**197,236,100**

NUMBER OF FARMS 1910-1969; AND ALL LAND IN FARMS—AND AVERAGE SIZE OF FARMS 1950-1969

Number of Farms – 1910-1949

Year	Number of Farms Thous.	Year	Number of Farms Thous.	Year	Number of Farms Thous.	Year	Number of Farms Thous.
1910	28.8	1920	57.7	1930	55.0	1940	44.5
1911	31.5	1921	57.0	1931	54.5	1941	42.0
1912	34.0	1922	55.0	1932	54.0	1942	41.0
1913	37.0	1923	52.5	1933	53.5	1943	40.8
1914	40.0	1924	51.0	1934	53.0	1944	40.6
1915	45.0	1925	50.0	1935	52.0	1945	40.4
1916	50.0	1926	51.0	1936	50.0	1946	39.8
1917	54.0	1927	52.5	1937	48.0	1947	39.2
1918	56.0	1928	53.5	1938	46.0	1948	38.5
1919	57.0	1929	54.0	1939	45.0	1949	37.8

Number of farms, all land in farms and average size of farm, 1950-1969

Year	Number of Farms Thous.	All Land in Farms Thous. Acres	Average Size of Farms Acres
1950	37.2	65,000	1,747
1951	36.8	65,200	1,772
1952	36.4	65,500	1,799
1953	35.9	65,800	1,833
1954	35.4	66,100	1,867
1955	34.8	66,100	1,899
1956	34.2	66,200	1,936
1957	33.6	66,300	1,973
1958	33.0	66,500	2,015
1959	32.4	66,600	2,056
1960	31.7	66,700	2,104
1961	30.8	66,800	2,169
1962	30.1	66,800	2,219
1963	29.5	66,800	2,264
1964	28.9	67,200	2,325
1965	28.4	67,150	2,364
1966	28.0	67,100	2,396
1967	27.6	67,100	2,431
1968	27.1	67,100	2,476
1969	26.7	67,100	2,513

ALL CROPS, IRRIGATED AND NOT IRRIGATED—1952-1969

Acres Harvested and Value of Crop Production

Year	IRRIGATED				NOT IRRIGATED	
	Acres Harvested		Value of Crop Production		Acres Harvested	Value of Crop Production
	Number	% of Total	Dollars	% of Total	Number	Dollars
1952	1,646,490	18	84,253,200	29	7,694,810	202,157,100
1953	1,701,780	17	66,401,600	21	8,043,420	256,593,500
1954	1,624,340	18	68,991,300	23	7,574,360	226,968,000
1955	1,495,560	16	65,802,000	19	7,699,440	275,836,800
1956	1,529,900	18	71,628,300	26	7,174,200	206,310,600
1957	1,550,320	17	63,512,600	24	7,450,880	205,080,800
1958	1,543,760	18	62,920,000	22	7,197,640	219,965,200
1959	1,446,346	17	69,441,500	27	7,119,854	187,389,900
1960	1,452,060	17	69,855,700	28	6,987,440	184,034,900
1961	1,412,081	19	72,739,100	35	6,132,819	133,679,700
1962	1,547,900	19	70,844,400	24	6,637,450	221,883,400
1963	1,569,874	19	75,301,100	26	6,711,346	219,938,900
1964	1,413,160	18	78,124,000	30	6,600,800	183,269,000
1965	1,490,030	18	75,527,600	27	6,817,100	204,146,400
1966	1,477,430	18	87,975,600	28	6,563,500	228,504,400
1967	1,530,689	18	89,880,900	30	7,096,000	208,804,100
1968	1,505,400	18	88,579,900	31	6,705,600	200,875,100
1969	1,574,600	19	92,951,900	32	6,532,700	197,236,100
1964-68 Avg.	1,486,942	18	84,017,600	29	6,756,600	205,119,800

CASH RECEIPTS—1952 to 1969

Cash Receipts from the Sale of Principal Farm Products and Government Payments

Year	Livestock and Livestock Products	Crops	Total Receipts from Marketings	Government Payments	Total All Cash Receipts
	Thousand Dollars				
1952	195,405	205,063	400,468	5,677	406,145
1953	147,708	223,478	371,186	5,124	376,310
1954	162,566	223,924	386,490	5,493	391,983
1955	160,908	210,444	371,352	4,160	375,512
1956	189,984	227,512	417,496	9,316	426,812
1957	189,028	208,169	397,197	18,153	415,350
1958	229,997	212,442	442,439	12,850	455,289
1959	224,015	202,123	426,138	15,139	441,277
1960	222,065	185,281	407,346	15,640	422,986
1961	211,554	150,723	362,277	17,041	379,318
1962	205,921	201,206	407,127	26,199	433,326
1963	193,326	225,735	419,061	26,374	445,435
1964	201,790	177,846	379,636	47,256	426,892
1965	243,932	177,135	421,067	51,057	472,124
1966	289,210	218,733	507,943	64,454	572,397
1967	268,852	197,887	466,739	69,098	535,837
1968	319,367	184,179	503,546	74,129	577,675
1969	352,740	181,464	534,204	80,081	614,285

CASH RECEIPTS FROM FARM MARKETINGS BY MONTHS—1968 and 1969

	Livestock and Livestock Products		Crops		All Farm Marketings	
	1968	1969	1968	1969	1968	1969
			Thousand Dollars			
January	16,542	19,314	19,587	22,353	36,129	41,667
February	12,077	16,601	12,432	8,979	24,509	25,580
March	17,181	14,468	10,316	7,338	27,497	21,806
April	14,419	14,743	7,181	6,690	21,600	21,433
May	14,403	13,558	6,699	5,386	21,102	18,944
June	13,180	14,702	6,779	4,000	19,959	18,702
July	11,710	14,594	7,199	9,675	18,909	24,269
August	17,722	25,007	15,422	17,101	33,144	42,108
September	41,077	49,302	24,588	27,204	65,665	76,506
October	68,513	79,547	26,858	25,026	95,371	104,573
November	64,610	63,651	27,566	26,745	92,176	90,396
December	27,933	27,253	19,552	20,967	47,485	48,220
YEAR	319,367	352,740	184,179	181,464	503,546	534,204

CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITIES 1964-1969[1/]

	1964	1965	1966	1967	1968	1969
	Thousand Dollars					
Livestock and Products	201,790	243,932	289,210	268,852	319,367	352,740
Cattle and calves	153,649	192,489	234,462	216,892	264,906	292,253
Dairy products	13,679	13,683	14,400	15,152	15,746	16,467
Sheep and lambs	12,105	13,838	12,602	11,006	12,869	12,847
Wool	7,394	6,356	6,839	5,187	4,882	4,451
Hogs	8,653	10,555	12,079	11,232	11,191	14,675
Eggs	4,472	4,430	5,544	5,081	5,836	7,588
Chickens	221	190	225	268	245	276
Honey and beeswax	936	918	1,035	1,197	1,012	1,427
Other[2]	681	1,473	2,024	2,837	2,680	2,756
Crops	177,846	177,135	218,733	197,887	184,179	181,464
Field Crops:						
Wheat	114,868	108,442	141,794	131,458	122,496	107,253
Barley	26,990	34,034	41,447	30,671	26,777	32,825
Sugarbeets	12,552	9,200	13,568	14,400	15,510	16,929
Hay	6,440	8,472	8,885	9,035	8,102	11,243
Potatoes	3,305	6,241	3,391	3,297	3,108	4,638
Oats	1,681	1,580	1,543	1,181	1,130	1,860
Dry edible beans	1,319	1,424	1,305	1,380	1,036	922
Alfalfa seed	1,674	794	1,212	1,154	717	630
Flaxseed	500	490	489	228	177	482
Other[3]	4,677	3,962	1,959	1,479	1,606	1,454
Fruits and Berries:						
Cherries	507	77	805	985	673	183
Other[4]	120	87	44	243	62	54
Other Products:						
Forest	1,581	854	701	901	1,101	1,200
Greenhouse and nursery	1,632	1,478	1,590	1,475	1,684	1,791
All Commodities	379,636	421,067	507,943	466,739	503,546	534,204

CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITIES AS A PERCENTAGE OF TOTAL RECEIPTS FOR ALL COMMODITIES–1964-1969[1/]

	1964	1965	1966	1967	1968	1969
	Percent of Total					
Livestock and Products	53.2	57.9	56.9	57.6	63.4	66.0
Cattle and calves	40.5	45.7	46.1	46.5	52.6	54.7
Dairy products	3.6	3.3	2.8	3.2	3.1	3.1
Sheep and lambs	3.2	3.3	2.5	2.4	2.6	2.4
Wool	1.9	1.5	1.3	1.1	.9	.8
Hogs	2.3	2.5	2.4	2.4	2.2	2.7
Eggs	1.2	1.0	1.1	1.1	1.2	1.4
Chickens	.1	.1	.1	.1	.1	.1
Honey and beeswax	.2	.2	.2	.2	.2	.3
Other	.2	.3	.4	.6	.5	.5
Crops	46.8	42.1	43.1	42.4	36.6	34.0
Wheat	30.3	25.8	27.9	28.2	24.3	20.1
Barley	7.1	8.1	8.2	6.6	5.3	6.2
Sugarbeets	3.3	2.2	2.7	3.1	3.1	3.2
Hay	1.7	2.0	1.7	1.9	1.6	2.1
Potatoes	.9	1.5	.7	.7	.6	.9
Other	3.5	2.5	1.9	1.9	1.7	1.5
All Commodities	100.0	100.0	100.0	100.0	100.0	100.0

1/Revised.
2/Turkeys, turkey eggs, ducks, geese, other fowl, game birds, rabbits, mink.
3/Dry field peas, cabbage, sweet corn, lettuce, onions, green peas, tomatoes, misc. vegetables, rye, corn, sorghum grain, soybeans, alsike clover seed, red clover seed, mustard seed, sweet clover seed, timothy seed, Kentucky bluegrass seed, bromegrass seed, fescue seed, rapeseed, wheatgrass seed, white clover seed, other seeds.
4/Apples, plums, prunes, strawberries, raspberries, other berries.

CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITIES

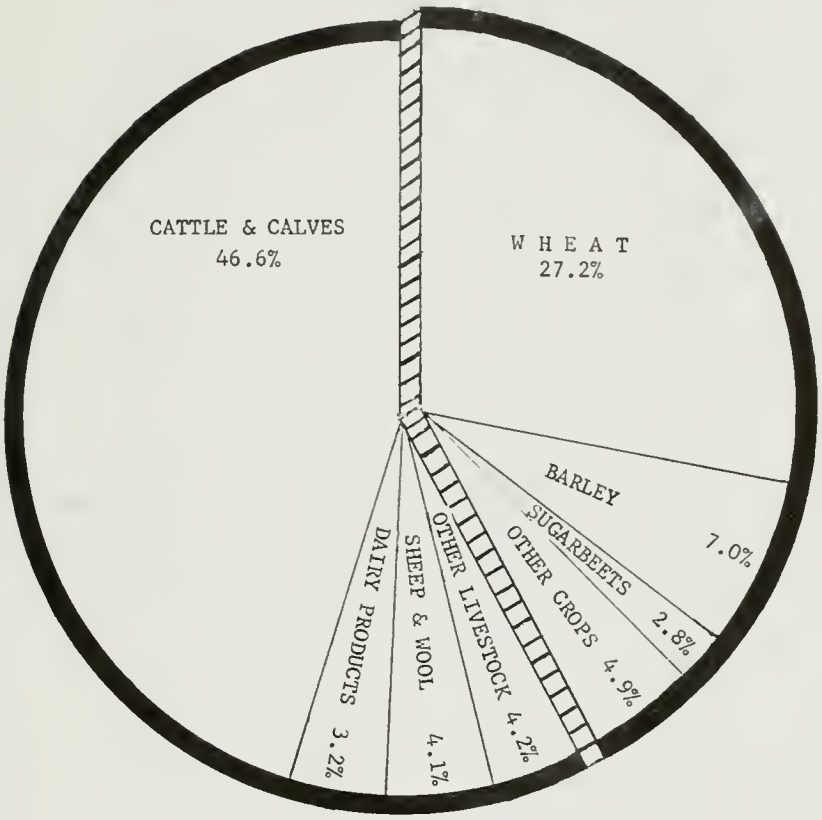
1964-1968 Average

Livestock

$264,630,000
58.1%

Crops

$191,156,000
41.9%



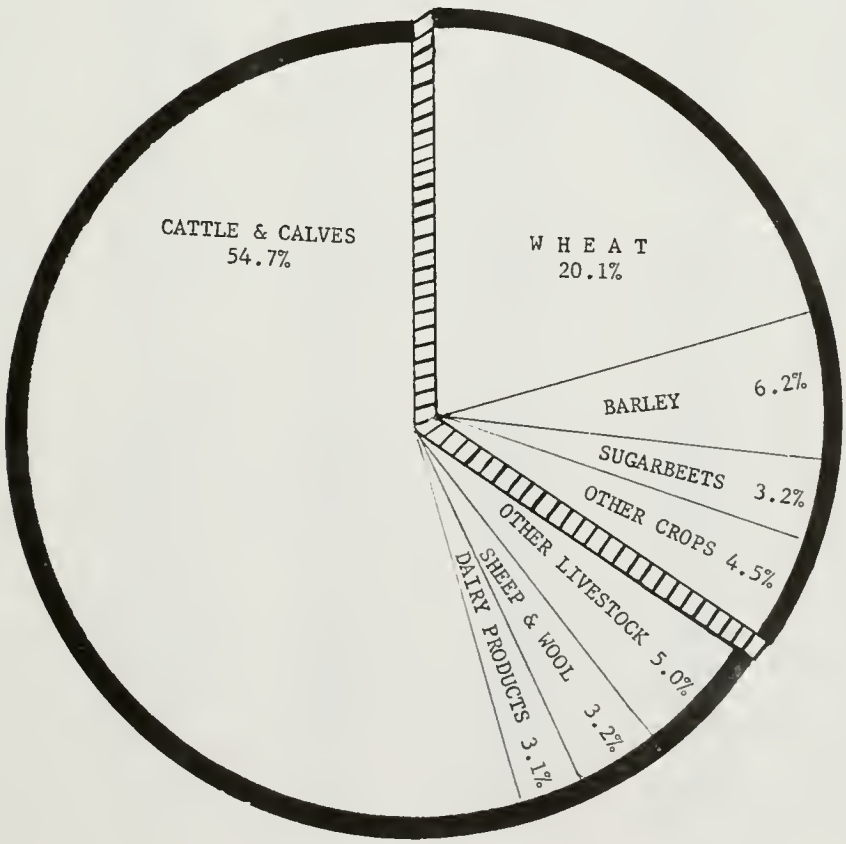
1969

Livestock

$352,740,000
66.0%

Crops

$181,464,000
34.0%



CASH RECEIPTS BY COUNTIES—1968

From Sale of Principal Products and Government Payments

COUNTY & DISTRICT	Livestock and Livestock Products	Crops	Total Receipts from Marketings	Government Payments	All Cash Receipts	Cash Receipts Per Farm
			Dollars			
Deer Lodge	923,800	567,700	1,491,500	105,500	1,597,000	21,293
Flathead	4,799,300	2,566,700	7,366,000	663,900	8,029,900	7,353
Granite	3,341,800	264,500	3,606,300	51,100	3,657,400	25,223
Lake	9,424,600	2,518,500	11,943,100	431,700	12,374,800	9,948
Lincoln	966,500	229,400	1,195,900	31,100	1,227,000	4,260
Mineral	251,500	59,400	310,900	17,500	328,400	4,379
Missoula	3,032,000	889,500	3,921,500	185,300	4,106,800	9,485
Powell	5,412,900	835,500	6,248,400	139,400	6,387,800	31,939
Ravalli	8,228,900	1,483,600	9,712,500	462,000	10,174,500	9,830
Sanders	2,844,700	539,400	3,384,100	183,400	3,567,500	7,928
N. WEST	39,226,000	9,954,200	49,180,200	2,270,900	51,451,100	10,215
Blaine	9,087,200	3,093,100	12,180,300	1,404,800	13,585,100	21,911
Chouteau	6,675,700	16,282,700	22,958,400	6,175,400	29,133,800	31,394
Glacier	4,682,100	3,840,500	8,522,600	944,400	9,467,000	23,318
Hill	3,848,000	11,019,300	14,867,300	4,489,400	19,356,700	24,880
Liberty	1,699,700	5,877,200	7,576,900	2,342,900	9,919,800	31,392
Phillips	9,465,200	2,771,000	12,236,200	1,342,500	13,578,700	21,796
Pondera	3,803,600	8,001,000	11,804,600	2,938,600	14,743,200	24,090
Teton	6,639,100	8,063,300	14,702,400	2,882,000	17,584,400	23,540
Toole	2,326,200	7,064,000	9,390,200	2,332,900	11,723,100	27,780
N. CENTRAL	48,226,800	66,012,100	114,238,900	24,852,900	139,091,800	25,512
Daniels	2,673,100	4,427,800	7,100,900	2,768,800	9,869,700	20,183
Dawson	6,242,200	5,364,600	11,606,800	2,233,800	13,840,600	24,113
Garfield	8,641,400	1,122,900	9,764,300	1,053,500	10,817,800	37,824
McCone	5,379,400	4,823,900	10,203,300	2,514,700	12,718,000	24,458
Richland	7,189,000	7,678,100	14,867,100	2,893,300	17,760,400	23,126
Roosevelt	4,625,200	7,747,600	12,372,800	3,552,200	15,925,000	20,495
Sheridan	4,075,100	6,088,200	10,163,300	3,286,900	13,450,200	17,674
Valley	9,713,700	6,173,600	15,887,300	3,385,200	19,272,500	21,679
N. EAST	48,539,100	43,426,700	91,965,800	21,688,400	113,654,200	22,444
Broadwater	3,499,200	1,680,100	5,179,300	654,700	5,834,000	28,048
Cascade	10,501,700	6,061,300	16,563,000	2,571,900	19,134,900	21,893
Fergus	11,233,800	6,372,900	17,606,700	2,767,900	20,374,600	21,721
Golden Valley	2,636,900	609,200	3,246,100	340,000	3,586,100	22,001
Judith Basin	5,615,800	3,176,600	8,792,400	1,381,200	10,173,600	26,288
Lewis & Clark	5,579,900	932,400	6,512,300	376,300	6,888,600	20,502
Meagher	6,101,800	490,300	6,592,100	185,700	6,777,800	46,743
Musselshell	3,332,500	643,800	3,976,300	359,300	4,335,600	18,608
Petroleum	3,209,000	298,900	3,507,900	229,200	3,737,100	33,367
Wheatland	3,737,700	604,700	4,342,400	294,800	4,637,200	27,768
CENTRAL	55,448,300	20,870,200	76,318,500	9,161,000	85,479,500	23,991
Beaverhead	16,378,000	1,230,500	17,608,500	516,200	18,124,700	67,129
Gallatin	10,017,800	4,763,500	14,781,300	1,472,000	16,253,300	18,899
Jefferson	2,823,900	472,700	3,296,600	154,400	3,451,000	16,051
Madison	8,998,000	1,102,200	10,100,200	354,400	10,454,600	23,600
Silver Bow	783,300	152,900	936,200	12,100	948,300	6,872
S. WEST	39,001,000	7,721,800	46,722,800	2,509,100	49,231,900	25,562
Big Horn	11,491,300	6,167,500	17,658,800	1,797,800	19,456,600	33,033
Carbon	6,711,900	3,819,100	10,531,000	1,086,100	11,617,100	15,469
Park	5,723,300	1,226,600	6,949,900	472,100	7,422,000	17,423
Stillwater	5,894,700	3,075,900	8,970,600	1,176,300	10,146,900	20,666
Sweet Grass	5,138,600	759,400	5,898,000	357,700	6,255,700	21,797
Treasure	2,245,100	1,552,100	3,797,200	474,100	4,271,300	32,856
Yellowstone	11,752,400	7,832,400	19,584,800	2,301,300	21,886,100	18,532
S. CENTRAL	48,957,300	24,433,000	73,390,300	7,665,400	81,055,700	21,026
Carter	6,741,200	895,900	7,637,100	893,300	8,530,400	25,238
Custer	8,722,800	1,967,000	10,689,800	765,200	11,455,000	31,908
Fallon	4,196,300	2,394,100	6,590,400	1,163,100	7,753,500	23,007
Powder River	6,795,800	1,117,700	7,913,500	690,900	8,604,400	25,233
Prairie	3,906,400	1,719,100	5,625,500	760,300	6,385,800	27,886
Rosebud	7,116,700	2,173,400	9,290,100	799,200	10,089,300	26,343
Wibaux	2,489,300	1,493,800	3,983,100	909,300	4,892,400	22,650
S. EAST	39,968,500	11,761,000	51,729,500	5,981,300	57,710,800	26,196
STATE	319,367,000	184,179,000	503,546,000	74,129,000	577,675,000	21,316

CASH RECEIPTS BY COUNTIES—1969

From Sale of Principal Products and Government Payments

COUNTY & DISTRICT	Livestock and Livestock Products	Crops	Total Receipts from Marketings	Government Payments	All Cash Receipts	Cash Receipts Per Farm
			Dollars			
Deer Lodge	1,124,600	693,700	1,818,300	71,900	1,890,200	25,543
Flathead	4,727,000	2,601,400	7,328,400	826,000	8,154,400	7,578
Granite	3,722,600	305,100	4,027,700	64,600	4,092,300	28,617
Lake	9,315,400	2,593,300	11,908,700	451,600	12,360,300	10,082
Lincoln	789,300	262,200	1,051,500	24,400	1,075,900	3,802
Mineral	282,400	61,100	343,500	26,900	370,400	5,005
Missoula	3,453,500	909,900	4,363,400	216,100	4,579,500	10,750
Powell	6,054,100	1,060,400	7,114,500	174,900	7,289,400	37,002
Ravalli	8,280,100	1,483,000	9,763,100	363,400	10,126,500	9,928
Sanders	3,493,600	601,000	4,094,600	191,300	4,285,900	9,675
N. WEST	41,242,600	10,571,100	51,813,700	2,411,100	54,224,800	10,928
Blaine	10,576,400	3,211,500	13,787,900	1,424,000	15,211,900	24,897
Chouteau	7,785,900	14,240,500	22,026,400	6,692,500	28,718,900	31,421
Glacier	5,101,100	3,967,200	9,068,300	1,045,100	10,113,400	25,284
Hill	4,005,100	10,121,500	14,126,600	4,409,600	18,536,200	24,199
Liberty	1,700,500	5,441,400	7,141,900	2,468,200	9,610,100	30,901
Phillips	10,082,600	3,092,900	13,175,500	1,468,600	14,644,100	23,850
Pondera	4,282,200	7,644,900	11,927,100	3,235,700	15,162,800	25,146
Teton	7,010,500	7,741,600	14,752,100	3,275,900	18,028,000	24,495
Toole	2,502,500	7,064,600	9,567,100	2,505,100	12,072,200	29,020
N. CENTRAL	53,046,800	62,526,100	115,572,900	26,524,700	142,097,600	26,456
Daniels	2,361,800	5,701,000	8,062,800	2,861,200	10,924,000	22,664
Dawson	6,641,500	5,067,900	11,709,400	2,840,200	14,549,600	25,706
Garfield	8,399,300	1,214,800	9,614,100	1,055,100	10,669,200	37,969
McCone	6,030,100	5,225,500	11,255,600	2,746,800	14,002,400	27,295
Richland	7,244,700	7,469,000	14,713,700	3,140,000	17,853,700	23,616
Roosevelt	5,570,200	8,429,900	14,000,100	3,650,700	17,650,800	23,043
Sheridan	3,867,900	7,444,600	11,312,500	3,410,300	14,722,800	19,630
Valley	8,955,900	7,069,600	16,025,500	3,716,300	19,741,800	22,536
N. EAST	49,071,400	47,622,300	96,693,700	23,420,600	120,114,300	24,071
Broadwater	4,630,800	1,741,500	6,372,300	572,700	6,945,000	33,878
Cascade	10,544,200	5,247,900	15,792,100	2,836,600	18,628,700	21,636
Fergus	12,328,500	5,702,600	18,031,100	3,240,200	21,271,300	23,021
Golden Valley	3,492,400	552,200	4,044,600	349,700	4,394,300	27,294
Judith Basin	6,610,300	2,571,600	9,181,900	1,559,800	10,741,700	28,193
Lewis & Clark	5,445,200	1,005,800	6,451,000	351,300	6,802,300	20,551
Meagher	6,124,800	474,100	6,598,900	199,900	6,798,800	47,544
Musselshell	4,891,400	506,800	5,398,200	391,500	5,789,700	25,283
Petroleum	3,380,300	322,000	3,702,300	273,800	3,976,100	35,821
Wheatland	4,778,200	527,700	5,305,900	321,600	5,627,500	34,106
CENTRAL	62,226,100	18,652,200	80,878,300	10,097,100	90,975,400	25,912
Beaverhead	17,110,000	1,324,700	18,434,700	572,500	19,007,200	71,456
Gallatin	12,916,900	4,885,900	17,802,800	1,576,600	19,379,400	22,853
Jefferson	3,145,300	488,800	3,634,100	170,100	3,804,200	17,944
Madison	12,143,500	1,264,800	13,408,300	398,300	13,806,600	31,667
Silver Bow	864,700	165,100	1,029,800	11,500	1,041,300	7,657
S. WEST	46,180,400	8,129,300	54,309,700	2,729,000	57,038,700	30,052
Big Horn	11,194,800	5,793,900	16,988,700	1,667,800	18,656,500	32,166
Carbon	6,864,800	3,617,300	10,482,100	1,003,400	11,485,500	15,521
Park	6,010,100	1,159,500	7,169,600	504,600	7,674,200	18,272
Stillwater	6,457,700	2,534,400	8,992,100	1,358,300	10,350,400	21,429
Sweet Grass	6,346,800	709,300	7,056,100	415,100	7,471,200	26,494
Treasure	2,556,500	1,686,100	4,242,600	392,100	4,634,700	36,209
Yellowstone	12,809,600	7,295,400	20,105,000	2,553,500	22,658,500	19,466
S. CENTRAL	52,240,300	22,795,900	75,036,200	7,894,800	82,931,000	21,841
Carter	7,416,200	829,200	8,245,400	974,800	9,220,200	27,605
Custer	9,119,000	2,154,000	11,273,000	820,900	12,093,900	34,164
Fallon	5,387,200	1,959,900	7,347,100	1,674,100	9,021,200	27,172
Powder River	8,667,800	1,096,900	9,764,700	765,900	10,530,600	31,248
Prairie	5,365,100	1,635,700	7,000,800	909,100	7,909,900	35,312
Rosebud	9,605,700	2,240,100	11,845,800	794,100	12,639,900	33,528
Wibaux	3,171,400	1,251,300	4,422,700	1,064,800	5,487,500	25,763
S. EAST	48,732,400	11,167,100	59,899,500	7,003,700	66,903,200	30,817
STATE	352,740,000	181,464,000	534,204,000	80,081,000	614,285,000	23,007

CLIMATE DATA

Precipitation and Number of Days Between Freezing Temperatures—1968 and 1969

COUNTY & DISTRICT	STATIONS	Precipitation, Inches						Number of Days Between Dates of Temperature of 32°, Last in Spring and First in Fall‡		
		Annual			Growing Season April through September					
		1968	1969	Normal§	1968	1969	Normal§	1968	1969	Avg.
Deer Lodge	Fast Anaconda	15.27	10.21	13.22	10.77	5.95	8.43	98	94	116
Flathead	Kalispell	19.95	14.14	15.42	11.90	7.49	8.09	121	65	135
Granite	Phillipsburg	14.58	13.26	14.97	10.75	8.34	9.74	6	38	55
Lake	St. Ignatius	19.63	15.16	15.10	14.28	9.03	9.31	113	85	119
Lincoln	Fortine	21.34	16.94	17.63	13.81	10.41	9.19	99	64	39
Mineral	Superior	18.79	13.82	16.35	9.77	5.14	7.57	124	124	85
Missoula	Missoula	12.85	13.17	12.83	8.39	6.98	7.34	144	117	112
Powell	Ovando	17.87	16.12	15.95	9.67	9.01	7.80	3	38	39
Ravalli	Hamilton	11.22	12.18	12.22	7.94	6.07	6.67	99	134	122
Sanders	Thompson Falls	23.92	19.20	20.80	9.47	7.32	8.18	124	134	115
N. WEST	**Averages¶**	**21.56**	**17.77**	**18.66**	**11.44**	**8.55**	**8.57**			
Blaine	Chinook	12.44	10.88	12.52	9.55	7.33	9.25	135	139	119
Chouteau	Ft. Benton	15.46	13.05	14.57*	11.71	8.05	10.13*	125	84	127
Glacier	Cut Bank	13.18	8.74	11.53	11.88	7.33	9.12	123	94	108
Hill	Havre	13.01	8.33	11.89	10.62	5.53	8.61	136	128	138
Liberty	Joplin 1 N	9.22	6.42	10.91*	8.71	5.16	9.03*	96	94	115
Phillips	Malta	10.70	11.36	11.84	9.54	7.91	8.84	135	118	131
Pondera	Valier	13.25	7.90	12.76	11.63	6.19	10.26	123	94	114
Teton	Fairfield	13.57	10.18	11.72	11.52	8.19	9.32	123	94	--
Toole	Dunkirk	12.40	6.69	11.61	10.80	4.45	8.88	83	64	104
N. CENTRAL	**Averages¶**	**14.10**	**11.10**	**12.56**	**11.63**	**7.72**	**9.51**			
Daniels	Scobey	12.10	14.12	13.72*	9.25	9.86	10.47*	125	93	116
Dawson	Glendive	14.31	14.68	12.73	11.48	11.71	9.91	136	160	139
Garfield	Jordan	9.57	14.95	10.31	7.35	11.81	7.81	120	116	108
McCone	Vida	13.71	20.05	15.24	11.59	14.41	10.81	125	96	--
Richland	Savage	13.96	14.83	13.41	11.89	12.52	10.82	125	150	131
Roosevelt	Culbertson	16.36	14.28	12.84	13.48	11.22	10.26	106	59	114
Sheridan	Medicine Lake	12.78	13.45	12.77	9.87	10.67	10.35	134	88	107
Valley	Glasgow	7.65	10.48	12.27	6.17	7.24	9.26	135	136	124
N. EAST	**Averages¶**	**12.61**	**14.51**	**12.64**	**10.57**	**11.33**	**9.91**			
Broadwater	Townsend	13.66	11.23	10.81*	10.35	7.42	7.99*	81	83	--
Cascade	Great Falls	16.36	12.41	14.07	11.78	8.12	9.72	124	116	135
Fergus	Lewistown	19.26	14.22	16.52	15.38	8.35	12.02	124	82	107
Golden Valley	Barber	16.05	11.32	12.53*	12.95	8.16	9.68*	120	103	108
Judith Basin	Stanford	17.62	13.99	14.96	15.12	10.12	11.19	99	--	104
Lewis & Clark	Helena	13.17	10.02	10.85	9.99	7.71	7.49	139	94	134
Meagher	White Sul. Sprgs.	11.92	12.40	18.46	9.52	7.71	11.19	81	81	97
Musselshell	Roundup	16.56	11.47	10.93	14.02	8.89	8.22	125	113	129
Petroleum	Flatwillow	16.66	12.17	12.57	14.25	8.71	9.53	125	94	122
Wheatland	Harlowton	14.95	11.12	12.74*	11.93	7.55	9.81*	103	93	96
CENTRAL	**Averages¶**	**15.96**	**13.42**	**14.12**	**12.63**	**8.95**	**9.90**			
Beaverhead	Dillon	9.87	11.28	11.34	6.80	8.78	8.12	98	93	99
Gallatin	Bozeman	23.56	23.40	17.38	15.71	15.86	10.90	66	83	107
Jefferson	Whitehall	10.64	11.58	9.63†	7.96	8.73	7.52†	81	77	--
Madison	Virgina City	18.86	20.13	13.95	13.25	14.09	9.53	95	69	94
Silver Bow	Butte	12.87	15.61	11.48	9.71	12.80	8.33	47	61	81
S. WEST	**Averages¶**	**17.06**	**17.12**	**14.41**	**11.49**	**11.04**	**9.11**			
Big Horn	Crow Agency	21.01	16.19	14.44	14.97	11.89	9.32	125	--	125
Carbon	Red Lodge	27.74	21.76	20.02	18.36	13.02	13.39	65	82	104
Park	Livingston	19.36	15.18	13.38	14.04	13.81	9.09	66	93	116
Stillwater	Columbus	14.30	11.17	13.26	11.54	8.73	9.51	125	117	--
Sweet Grass	Big Timber	18.40	15.43	14.36	12.59	12.23	10.06	111	93	123
Treasure	Hysham	15.04	12.88	11.99*	12.14	9.30	8.72*	129	114	121
Yellowstone	Billings	16.62	14.73	13.23	11.13	10.47	8.73	159	119	132
S. CENTRAL	**Averages¶**	**19.01**	**15.94**	**14.49**	**13.64**	**11.09**	**9.77**			
Carter	Ekalaka	20.22	14.34	13.22	15.39	11.09	10.32	120	111	122
Custer	Miles City	17.62	15.18	12.17	12.59	11.06	9.04	135	163	150
Fallon	Plevna	15.07	14.78	12.60	10.71	11.25	9.70	114	114	118
Powder River	Broadus	16.71	11.71	13.88*	12.23	8.83	10.31*	125	102	128
Prairie	Mildred	13.82	13.23	12.36	11.02	11.20	9.56	120	103	119
Rosebud	Forsyth	12.50	14.73	12.07*	9.85	12.10	9.36*	136	117	130
Wibaux	Wibaux	13.85	13.83	13.80*	11.59	10.57	11.41*	119	85	--
S. EAST	**Averages**	**15.73**	**13.83**	**12.79**	**12.02**	**10.68**	**9.46**			

‡ In this comparison the "first in fall" is the first freezing temperature after June 30.
§ Normal for period 1931-1960.
¶ Average of all stations including some which are not listed on this table.
* Average for period of record ending 1967.
† Average for Whitehall airport 1938-1959.

Cattle graze peacefully in a rich Montana valley in the shadows of the Rocky Mountains.
—MONTANA HIGHWAY COMMISSION PHOTO

WINTER WHEAT

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price Per Bu.	Value of Production	Value Per Acre
	Planted	Harvested for Grain	Yield Per Acre	Total			
			Bushels			Dollars	
1961	2,369,000	2,058,000	19.0	39,102,000	1.78	69,602,000	33.82
1962	2,345,000	1,688,000	22.0	37,136,000	1.93	71,672,000	42.46
1963	2,087,000	1,891,000	26.0	49,166,000	1.78	87,515,000	46.28
1964	2,045,000	1,834,000	28.5	52,269,000	1.23	64,291,000	35.06
1965	2,699,000	2,329,000	29.0	67,541,000	1.18	79,698,000	34.22
1966	2,213,000	2,143,000	30.0	64,290,000	1.45	93,220,000	43.50
1967	2,877,000	2,807,000	30.0	84,210,000	1.23	103,578,000	36.90
1968	2,877,000	2,751,000	31.5	86,656,000	1.09	94,455,000	34.33
1969	2,445,000	2,311,000	26.0	60,086,000	1.15	69,099,000	29.90

Year	IRRIGATED				NOT IRRIGATED			
	Acres Planted	Acres Harvested for Grain	Yield Per Acre	Production	Acres Planted	Acres Harvested for Grain	Yield Per Acre	Production
				Bushels				Bushels
1961	36,600	35,500	38.6	1,371,000	2,332,400	2,022,500	18.7	37,731,000
1962	38,700	35,000	39.6	1,387,000	2,306,300	1,653,000	21.6	35,749,000
1963	40,100	36,600	39.5	1,446,000	2,046,900	1,854,400	25.7	47,720,000
1964	38,700	37,000	40.7	1,507,000	2,006,300	1,797,000	28.2	50,762,000
1965	41,700	40,400	48.6	1,964,000	2,657,300	2,288,600	28.7	65,577,000
1966	33,900	32,200	48.0	1,546,000	2,179,100	2,110,800	29.7	62,744,000
1967	30,100	29,300	47.4	1,389,000	2,846,900	2,777,700	29.8	82,821,000
1968	32,000	31,000	48.5	1,504,000	2,845,000	2,720,000	31.3	85,152,000
1969	30,000	29,000	45.0	1,305,000	2,415,000	2,282,000	25.8	58,781,000

SPRING WHEAT (Excluding Durum)

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price Per Bu.	Value of Production	Value Per Acre
	Planted	Harvested for Grain	Yield Per Acre	Total			
			Bushels			Dollars	
1961	1,761,000	1,502,000	9.0	13,518,000	2.00	27,036,000	18.00
1962	1,603,000	1,532,000	23.0	35,236,000	2.05	72,234,000	47.15
1963	1,988,000	1,884,000	21.0	39,564,000	1.87	73,985,000	39.27
1964	1,928,000	1,865,000	20.0	37,300,000	1.32	49,236,000	26.40
1965	1,735,000	1,697,000	20.5	34,788,000	1.33	46,268,000	27.26
1966	1,509,000	1,442,000	22.0	31,724,000	1.56	49,489,000	34.32
1967	1,705,000	1,687,000	18.0	30,366,000	1.42	43,120,000	25.56
1968	1,466,000	1,434,000	22.0	31,548,000	1.31	41,328,000	28.82
1969	1,129,000	1,104,000	27.0	29,808,000	1.30	38,750,000	35.10

Year	IRRIGATED				NOT IRRIGATED			
	Acres Planted	Acres Harvested for Grain	Yield Per Acre	Production	Acres Planted	Acres Harvested for Grain	Yield Per Acre	Production
				Bushels				Bushels
1961	57,100	52,700	31.2	1,646,000	1,703,900	1,449,300	8.2	11,872,000
1962	59,300	57,700	35.5	2,048,000	1,543,700	1,474,300	22.5	33,188,000
1963	66,000	63,200	35.4	2,238,000	1,922,000	1,820,800	20.5	37,326,000
1964	62,600	60,100	35.3	2,122,000	1,865,400	1,804,900	19.5	35,178,000
1965	55,200	51,500	33.4	1,719,000	1,679,800	1,645,500	20.1	33,069,000
1966	46,800	43,300	36.4	1,576,000	1,462,200	1,398,700	21.6	30,148,000
1967	48,100	46,000	39.5	1,817,000	1,656,900	1,641,000	17.4	28,549,000
1968	40,000	39,000	41.0	1,599,000	1,426,000	1,395,000	21.5	29,949,000
1969	34,000	32,000	38.2	1,223,000	1,095,000	1,072,000	26.7	28,585,000

DURUM WHEAT

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION				
	Planted	Harvested for Grain	Yield Per Acre	Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels			Dollars	
1961	132,000	119,000	12.0	1,428,000	2.78	3,970,000	33.36
1962	300,000	290,000	24.0	6,960,000	2.13	14,825,000	51.12
1963	171,000	162,000	22.0	3,564,000	1.89	6,736,000	41.58
1964	183,000	178,000	23.5	4,183,000	1.26	5,271,000	29.61
1965	117,000	114,000	26.5	3,021,000	1.31	3,958,000	34.72
1966	163,000	160,000	23.0	3,680,000	1.65	6,072,000	37.95
1967	243,000	240,000	19.0	4,560,000	1.61	7,342,000	30.59
1968	379,000	365,000	21.0	7,665,000	1.41	10,808,000	29.61
1969	235,000	230,000	30.0	6,900,000	1.30	8,970,000	39.00

Year	IRRIGATED				NOT IRRIGATED			
	Acres Planted	Acres Harvested for Grain	Yield Per Acre	Pro-duction	Acres Planted	Acres Harvested for Grain	Yield Per Acre	Pro-duction
				Bushels				Bushels
1961	5,700	5,300	29.6	157,000	126,300	113,700	11.2	1,271,000
1962	7,500	7,300	31.2	228,000	292,500	282,700	23.8	6,732,000
1963	5,800	5,500	31.1	171,000	165,200	156,500	21.7	3,393,000
1964	4,300	3,900	34.1	133,000	178,700	174,100	23.3	4,050,000
1965	2,300	2,300	36.7	84,500	114,700	111,700	26.3	2,936,500
1966	2,900	2,600	32.3	84,000	160,100	157,400	22.8	3,596,000
1967	2,900	2,800	40.0	112,000	240,100	237,200	18.8	4,448,000
1968	2,000	2,000	36.5	73,000	377,000	363,000	20.9	7,592,000
1969	2,200	2,000	42.0	84,000	232,800	228,000	29.9	6,816,000

ALL WHEAT

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION				
	Planted	Harvested for Grain	Yield Per Acre	Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels			Dollars	
1961	4,262,000	3,679,000	14.7	54,048,000	1.86	100,608,000	27.35
1962	4,248,000	3,510,000	22.6	79,332,000	2.00	158,731,000	45.22
1963	4,246,000	3,937,000	23.4	92,294,000	1.82	168,236,000	42.73
1964	4,156,000	3,877,000	24.2	93,752,000	1.27	118,798,000	30.64
1965	4,551,000	4,140,000	25.4	105,350,000	1.23	129,924,000	31.38
1966	3,885,000	3,745,000	26.6	99,694,000	1.49	148,781,000	39.73
1967	4,825,000	4,734,000	25.2	119,136,000	1.29	154,040,000	32.54
1968	4,722,000	4,550,000	27.7	125,869,000	1.16	146,591,000	32.22
1969	3,809,000	3,645,000	26.6	96,794,000	1.21	116,819,000	32.05

Year	IRRIGATED				NOT IRRIGATED			
	Acres Planted	Acres Harvested for Grain	Yield Per Acre	Pro-duction	Acres Planted	Acres Harvested for Grain	Yield Per Acre	Pro-duction
				Bushels				Bushels
1961	99,400	93,500	33.9	3,174,000	4,162,600	3,585,500	14.2	50,874,000
1962	105,500	100,000	36.6	3,663,000	4,142,500	3,410,000	22.2	75,669,000
1963	111,900	105,300	36.6	3,855,000	4,134,100	3,831,700	23.1	88,439,000
1964	105,600	101,000	37.2	3,762,000	4,050,400	3,776,000	23.8	89,990,000
1965	99,200	94,200	40.0	3,767,500	4,451,800	4,045,800	25.1	101,582,500
1966	83,600	78,100	41.0	3,206,000	3,801,400	3,666,900	26.3	96,488,000
1967	81,100	78,100	42.5	3,318,000	4,743,900	4,655,900	24.9	115,818,000
1968	74,000	72,000	44.1	3,176,000	4,648,000	4,478,000	27.4	122,693,000
1969	66,200	63,000	41.5	2,612,000	3,742,800	3,582,000	26.3	94,182,000

OATS

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price Per Bu.	Value of Production	Value Per Acre
	Planted	Harvested for Grain	Yield Per Acre	Total			
			Bushels			Dollars	
1961	382,000	148,000	34.0	5,032,000	.66	3,321,000	22.44
1962	393,000	252,000	40.0	10,080,000	.57	5,746,000	22.80
1963	354,000	222,000	39.0	8,658,000	.53	4,589,000	20.67
1964	365,000	231,000	37.0	8,547,000	.55	4,701,000	20.35
1965	365,000	226,000	42.5	9,605,000	.55	5,283,000	23.38
1966	369,000	194,000	38.5	7,469,000	.58	4,332,000	22.33
1967	244,000	140,000	37.0	5,180,000	.64	3,315,000	23.68
1968	293,000	182,000	40.0	7,280,000	.61	4,441,000	24.40
1969	460,000	291,000	50.0	14,550,000	.54	7,857,000	27.00

Year	IRRIGATED			NOT IRRIGATED		
	Acres Harvested for Grain	Yield Per Acre	Production	Acres Harvested for Grain	Yield Per Acre	Production
			Bushels			Bushels
1961	62,800	52.6	3,306,000	85,200	20.3	1,726,000
1962	63,000	54.3	3,421,000	189,000	35.2	6,659,000
1963	57,300	54.5	3,123,000	164,700	33.6	5,535,000
1964	44,000	53.0	2,333,000	187,000	33.2	6,214,000
1965	43,800	56.0	2,453,000	182,200	39.3	7,152,000
1966	38,700	56.5	2,186,000	155,300	34.0	5,283,000
1967	37,100	59.8	2,219,000	102,900	28.8	2,961,000
1968	39,000	60.0	2,340,000	143,000	34.5	4,940,000
1969	41,000	59.1	2,425,000	250,000	48.5	12,125,000

BARLEY

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price Per Bu.	Value of Production	Value Per Acre
	Planted	Harvested for Grain	Yield Per Acre	Total			
			Bushels			Dollars	
1961	1,801,000	1,465,000	18.0	26,370,000	.86	22,678,000	15.48
1962	1,909,000	1,802,000	30.5	54,961,000	.74	40,671,000	22.57
1963	1,642,000	1,514,000	29.5	44,663,000	.72	32,157,000	21.24
1964	1,626,000	1,529,000	32.5	49,692,000	.78	38,760,000	25.35
1965	1,366,000	1,300,000	38.5	50,050,000	.87	43,544,000	33.50
1966	1,735,000	1,651,000	38.5	63,564,000	.87	55,301,000	33.50
1967	1,319,000	1,255,000	29.5	37,022,000	.86	31,839,000	25.37
1968	1,200,000	1,155,000	37.0	42,735,000	.78	33,333,000	28.86
1969	1,680,000	1,617,000	42.0	67,914,000	.72	48,898,000	30.24

	IRRIGATED				NOT IRRIGATED			
	Acres Planted	Acres Harvested for Grain	Yield Per Acre	Production	Acres Planted	Acres Harvested for Grain	Yield Per Acre	Production
				Bushels				Bushels
1961	102,800	91,000	40.1	3,649,000	1,698,200	1,374,000	16.5	22,721,000
1962	109,000	103,000	48.2	4,961,000	1,800,000	1,699,000	29.4	50,000,000
1963	99,200	93,500	49.0	4,582,000	1,542,800	1,420,500	28.2	40,081,000
1964	91,100	86,000	47.1	4,052,000	1,534,900	1,443,000	31.6	45,640,000
1965	93,100	85,600	52.2	4,470,000	1,272,900	1,214,400	37.5	45,580,000
1966	107,900	100,000	53.2	5,320,000	1,627,100	1,551,000	37.6	58,244,000
1967	101,900	93,400	54.0	5,044,000	1,217,100	1,161,600	27.5	31,978,000
1968	99,000	93,000	54.5	5,067,000	1,101,000	1,062,000	35.5	37,668,000
1969	112,000	107,000	54.4	5,821,000	1,568,000	1,510,000	41.1	62,093,000

RYE

Acreage, Production, Price, Total Value and Value Per Acre— Principally Dryland

Year	ACRES		PRODUCTION				
	Planted	Harvested for Grain	Yield Per Acre	Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels			Dollars	
1961	73,000	37,000	15.0	555,000	.80	444,000	12.00
1962	84,000	37,000	18.0	666,000	.74	493,000	13.32
1963	50,000	22,000	17.0	374,000	.85	318,000	14.45
1964	36,000	18,000	20.0	360,000	.80	288,000	16.00
1965	29,000	16,000	25.0	400,000	.78	312,000	19.50
1966	16,000	6,000	21.0	126,000	.87	110,000	18.33
1967	12,000	5,000	19.0	95,000	.80	76,000	15.20
1968	14,000	5,000	18.0	90,000	.72	65,000	13.00
1969	19,000	7,000	25.0	175,000	.71	124,000	17.71

FLAXSEED

Acreage, Production, Price, Total Value and Value Per Acre Principally Dryland

Year	ACRES		PRODUCTION				
	Planted	Harvested	Yield Per Acre	Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels			Dollars	
1961	18,000	9,000	4.0	36,000	2.87	103,000	11.44
1962	25,000	23,000	10.0	230,000	2.49	573,000	24.91
1963	33,000	31,000	10.0	310,000	2.42	750,000	24.19
1964	23,000	21,000	8.0	168,000	2.55	428,000	20.38
1965	21,000	20,000	12.5	250,000	2.49	622,000	31.10
1966	15,000	14,000	10.5	147,000	2.62	385,000	27.50
1967	6,000	5,000	8.0	40,000	2.63	105,000	21.00
1968	8,000	7,000	11.0	77,000	2.53	195,000	27.86
1969	18,000	17,000	13.0	221,000	2.45	541,000	31.82

CORN

Acreage, Production, Price, Total Value, Value Per Acre, and Utilization

Year	TOTAL ACRES		FOR GRAIN					FOR SILAGE			GRAZING AND FORAGE
	Planted	Harvested	Acres Harvested	Production		Price Per Bu.	Value of Production	Acres Harvested	Production		
				Yield Per Acre	Total				Yield Per Acre	Total	
				Bushels		Dollars			Tons		Acres
1961	86,000	79,000	3,000	58.0	174,000	1.20	209,000	48,000	10.5	504,000	28,000
1962	82,000	80,000	4,000	49.0	196,000	1.22	239,000	48,000	11.0	528,000	28,000
1963	70,000	69,000	8,000	50.0	400,000	1.20	480,000	40,000	12.5	500,000	21,000
1964	66,000	63,000	4,000	59.0	236,000	1.23	290,000	39,000	11.0	429,000	20,000
1965	65,000	62,000	3,000	56.0	168,000	1.29	217,000	44,000	13.0	572,000	15,000
1966	68,000	66,000	5,000	64.0	320,000	1.36	435,000	49,000	14.0	686,000	12,000
1967	70,000	69,000	7,000	68.0	476,000	1.30	619,000	50,000	15.0	750,000	12,000
1968	70,000	68,000	4,000	75.0	300,000	1.26	378,000	43,000	13.5	580,000	21,000
1969	65,000	63,000	6,000	70.0	420,000	1.24	521,000	44,000	12.5	550,000	13,000

POTATOES

Acreage, Production, Price, Total Value and Value Per Acre Principally Irrigated

Year	ACRES		PRODUCTION		Price Per Cwt.	Value of Production	Value Per Acre
	Planted	Harvested	Yield Per Acre	Total			
			Cwt.			Dollars	
1961	8,200	8,000	180	1,440,000	2.01	2,894,000	361.75
1962	7,900	7,800	160	1,248,000	2.35	2,933,000	376.03
1963	8,100	7,900	180	1,422,000	2.51	3,569,000	451.77
1964	7,800	7,600	165	1,254,000	6.23	7,812,000	1,027.89
1965	8,000	7,800	170	1,326,000	2.89	3,832,000	491.28
1966	8,200	8,000	170	1,360,000	3.00	4,080,000	510.00
1967	8,600	8,400	180	1,512,000	2.59	3,916,000	466.19
1968	8,300	8,100	185	1,498,000	3.95	5,917,000	730.49
1969	8,000	7,500	185	1,388,000	3.77	5,233,000	697.73

DRY BEANS

Acreage, Production, Price, Total Value and Value Per Acre— Principally Irrigated

Year	ACRES		PRODUCTION		Price Per Cwt.	Value of Production	Value per Acre
	Planted	Harvested	Yield Per Acre	Total			
			100-Lb. Bags (Cleaned)			Dollars	
1961	13,000	12,000	18.50	222,000	5.70	1,265,000	105.42
1962	13,000	12,000	17.00	204,000	6.00	1,224,000	102.00
1963	12,000	11,000	19.40	213,000	6.00	1,278,000	116.18
1964	14,000	13,000	15.10	196,000	6.70	1,313,000	101.00
1965	15,000	14,000	15.50	217,000	7.50	1,628,000	116.29
1966	14,000	14,000	18.00	252,000	5.80	1,462,000	104.43
1967	8,000	8,000	18.00	144,000	7.90	1,138,000	142.25
1968	9,000	9,000	18.00	162,000	6.00	972,000	108.00
1969	9,000	9,000	15.00	135,000	7.40	999,000	111.00

SUGARBEETS

Acreage, Production, Price, Total Value and Value Per Acre— All Irrigated

Year	ACRES		PRODUCTION		Price Per Ton*	Value of Production*	Value Per Acre*	Gov. Payments Per Ton
	Planted	Harvested	Yield Per Acre	Total				
			Tons			Dollars		
1961	68,200	60,600	14.7	893,000	11.50	10,270,000	169.47	2.48
1962	65,200	63,400	13.2	838,000	13.50	11,313,000	178.44	2.47
1963	66,700	65,700	17.8	1,170,000	12.20	14,274,000	217.26	2.35
1964	71,100	69,600	14.0	973,000	12.90	12,552,000	180.34	2.40
1965	62,200	60,500	12.4	748,000	12.30	9,200,000	152.07	2.40
1966	61,400	58,700	17.1	1,005,000	13.50	13,568,000	231.14	2.37
1967	59,500	57,100	17.6	1,007,000	14.30	14,400,000	252.19	2.35
1968	67,500	65,700	15.7	1,034,000	15.00	15,510,000	236.07	2.33
1969	68,900	67,500	17.9	1,206,000	**	**	**	**

*Excludes Government payments.

**Not available in time for publication.

ALFALFA SEED

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES	PRODUCTION		Price	Value of	Value
	Harvested	Yield Per Acre	Total	Per Cwt.	Production	Per Acre
		Pounds (Cleaned)			Dollars	
1961	34,000	80	2,720,000	36.60	996,000	29.29
1962	13,000	40	520,000	42.10	219,000	16.85
1963	80,000	135	10,800,000	24.20	2,614,000	32.68
1964	48,000	110	5,280,000	26.10	1,378,000	28.71
1965	27,000	85	2,295,000	34.00	780,000	28.89
1966	40,000	100	4,000,000	33.90	1,356,000	33.90
1967	36,000	85	3,060,000	41.00	1,255,000	34.86
1968	31,000	65	2,015,000	32.70	659,000	21.26
1969	21,000	90	1,890,000	34.00	643,000	30.62

Year	IRRIGATED			NOT IRRIGATED		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
		Pounds (Cleaned)			Pounds (Cleaned)	
1961	13,000	93	1,208,000	21,000	72	1,512,000
1962	4,700	56	263,000	8,300	31	257,000
1963	24,800	165	4,092,000	55,200	122	6,708,000
1964	10,600	137	1,448,500	37,400	102	3,831,500
1965	7,600	98	748,000	19,400	80	1,547,000
1966	12,000	142	1,704,000	28,000	82	2,296,000
1967	13,200	122	1,610,000	22,800	64	1,450,000
1968	9,000	90	810,000	22,000	55	1,205,000
1969	9,500	133	1,260,000	11,500	55	630,000

SWEET CHERRIES

Production, Farm Disposition, Price and Value

Year	Production	Production Having Value	Farm Disposition		Average Price Per Ton	Value of Production	Value of Sales
			For Farm Household Use	Sold			
	Tons				Dollars	Thousand Dollars	
1961	1,950	1,950	50	1,900	402.00	784	764
1962	2,280	2,280	45	2,235	341.00	777	762
1963	40	40	10	30	600.00	24	18
1964	2,030	1,825	55	1,770	264.00	482	467
1965	130	120	13	107	656.00	79	70
1966	2,600	2,548	41	2,507	310.00	790	777
1967	2,780	2,724	41	2,683	367.00	1,000	985
1968	1,300	1,300	28	1,272	529.00	688	673
1969	350	350	12	338	542.00	189	183

ALL OTHER HAY–BY KINDS

Acreage and Production

Year	CLOVER TIMOTHY HAY			GRAIN HAY			OTHER HAY		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
		Tons			Tons			Tons	
1961	262,000	1.20	314,000	233,000	.60	140,000	118,000	.65	77,000
1962	270,000	1.50	405,000	224,000	1.35	302,000	205,000	.85	174,000
1963	281,000	1.55	436,000	181,000	1.30	235,000	219,000	.90	197,000
1964	284,000	1.45	412,000	181,000	1.20	217,000	171,000	.90	154,000
1965	287,000	1.60	459,000	195,000	1.50	292,000	260,000	.95	247,000
1966	290,000	1.45	420,000	255,000	1.20	306,000	195,000	.75	146,000
1967	281,000	1.65	464,000	138,000	1.15	159,000	248,000	.90	223,000
1968	284,000	1.65	469,000	153,000	1.25	191,000	169,000	.90	152,000
1969	284,000	1.60	454,000	286,000	1.35	386,000	179,000	.95	170,000

ALL HAY

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES	PRODUCTION		Price Per Ton Baled	Value of Production	Value Per Acre
	Harvested	Yield Per Acre	Total			
		Tons			Dollars	
1961	2,031,000	1.24	2,528,000	24.40	61,683,000	30.37
1962	2,382,000	1.49	3,548,000	19.20	68,122,000	28.60
1963	2,335,000	1.54	3,600,000	18.50	66,600,000	28.52
1964	2,211,000	1.53	3,380,000	22.00	74,360,000	33.63
1965	2,490,000	1.54	3,823,000	22.00	84,106,000	33.78
1966	2,303,000	1.43	3,297,000	26.00	85,722,000	37.22
1967	2,370,000	1.63	3,864,000	22.50	86,940,000	36.68
1968	2,193,000	1.63	3,585,000	22.50	80,662,000	36.78
1969	2,419,000	1.60	3,882,000	24.00	93,168,000	38.52

Year	IRRIGATED			NOT IRRIGATED		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
		Tons			Tons	
1961	1,066,000	1.73	1,849,500	965,000	.70	678,500
1962	1,190,200	1.81	2,152,500	1,191,800	1.17	1,395,500
1963	1,192,900	1.92	2,293,500	1,142,100	1.14	1,306,500
1964	1,093,600	1.91	2,090,000	1,117,400	1.15	1,290,000
1965	1,170,900	1.95	2,286,000	1,319,100	1.17	1,537,000
1966	1,161,700	1.86	2,164,500	1,141,300	.99	1,132,500
1967	1,228,500	2.10	2,575,000	1,141,500	1.13	1,289,000
1968	1,204,400	2.06	2,482,000	988,600	1.12	1,103,000
1969	1,264,600	2.04	2,578,000	1,154,400	1.13	1,304,000

ALFALFA HAY

Acreage and Production

Year	TOTAL			IRRIGATED			NOT IRRIGATED		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
		Tons			Tons			Tons	
1961	959,000	1.70	1,630,000	520,000	2.39	1,241,500	439,000	.88	388,500
1962	1,017,000	2.00	2,034,000	544,500	2.46	1,339,500	472,500	1.47	694,500
1963	1,048,000	2.00	2,096,000	566,000	2.52	1,426,000	482,000	1.39	670,000
1964	1,048,000	2.00	2,096,000	581,500	2.45	1,425,000	466,500	1.44	671,000
1965	1,100,000	1.95	2,145,000	608,000	2.40	1,461,000	492,000	1.39	684,000
1966	1,045,000	1.85	1,933,000	599,500	2.37	1,421,000	445,500	1.15	512,000
1967	1,118,000	2.15	2,404,000	638,000	2.64	1,684,000	480,000	1.50	720,000
1968	1,107,000	2.05	2,269,000	646,000	2.57	1,660,000	461,000	1.32	609,000
1969	1,118,000	2.05	2,292,000	652,000	2.58	1,695,000	466,000	1.28	597,000

WILD HAY

Acreage and Production

Year	TOTAL			IRRIGATED			NOT IRRIGATED		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
		Tons			Tons			Tons	
1961	459,000	.80	367,000	289,000	.95	275,000	170,000	.54	92,000
1962	666,000	.95	633,000	380,000	1.05	397,500	286,000	.82	235,500
1963	606,000	1.05	636,000	354,000	1.17	414,000	252,000	.88	222,000
1964	527,000	.95	501,000	278,000	1.06	294,000	249,000	.83	207,000
1965	648,000	1.05	680,000	310,500	1.23	383,000	337,500	.88	297,000
1966	518,000	.95	492,000	274,500	1.11	304,500	243,500	.77	187,500
1967	585,000	1.05	614,000	308,000	1.28	394,000	277,000	.79	220,000
1968	480,000	1.05	504,000	280,000	1.20	336,000	200,000	.84	168,000
1969	552,000	1.05	580,000	315,000	1.21	381,000	237,000	.84	199,000

Late summer finds scenes like this repeated in many parts of Montana. Hay-stackers pointed to the deep blue sky form dramatic patterns, as hay is stacked for winter feed in the prosperous valleys of the Land of the Shining Mountains. —MONTANA HIGHWAY COMMISSION PHOTO.

WINTER WHEAT – 1968

Acreage, Yield, Production and Value by Counties–Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NOT IRRIGATED	
	Acres Planted	Acres Harvested for Grain	Yield per Harv. Acre	Production	Value	Acres Harvested for Grain	Yield per Harv. Acre	Acres Harvested for Grain	Yield per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--
Flathead	17,200	16,000	48.7	778,400	875,700	1,100	51.0	14,900	48.5
Granite	500	500	23.0	11,500	12,900	--	--	500	23.0
Lake	14,100	13,000	33.5	435,700	490,100	1,000	41.0	12,000	32.9
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	400	400	30.2	12,100	13,600	--	--	400	30.2
Missoula	5,100	5,000	36.8	183,900	206,900	500	63.0	4,500	33.9
Powell	1,100	1,100	27.4	30,100	33,900	100	51.0	1,000	25.0
Ravalli	5,700	5,500	32.4	178,000	200,200	600	68.0	4,900	28.0
Sanders	3,900	3,500	34.1	119,200	134,100	200	42.0	3,300	33.6
N. WEST	48,000	45,000	38.9	1,748,900	1,967,400	3,500	52.3	41,500	37.7
Blaine	54,600	54,000	25.0	1,350,800	1,479,200	200	32.0	53,800	25.0
Chouteau	445,200	435,000	33.0	14,353,900	15,718,400	300	38.0	434,700	33.0
Glacier	38,300	24,500	31.0	760,000	832,200	100	36.0	24,400	31.0
Hill	388,400	385,000	27.0	10,376,300	11,362,700	--	--	385,000	27.0
Liberty	142,500	130,000	26.0	3,374,600	3,695,400	--	--	130,000	26.0
Phillips	25,600	25,000	24.8	619,800	678,700	100	36.0	24,900	24.7
Pondera	133,500	112,000	37.2	4,170,500	4,567,000	3,500	46.0	108,500	37.0
Teton	152,700	150,000	38.5	5,772,900	6,321,700	6,000	53.0	144,000	37.9
Toole	86,200	64,500	28.9	1,866,300	2,043,700	--	--	64,500	28.9
N. CENTRAL	1,467,000	1,380,000	30.9	42,645,100	46,699,000	10,200	49.4	1,369,800	30.8
Daniels	4,300	4,000	17.9	71,500	79,000	--	--	4,000	17.9
Dawson	119,400	119,000	29.9	3,562,800	3,936,900	200	34.0	118,800	29.9
Garfield	31,100	30,000	26.1	783,500	865,800	--	--	30,000	26.1
McCone	64,300	64,000	29.4	1,884,600	2,082,500	--	--	64,000	29.4
Richland	80,300	80,000	27.9	2,234,800	2,469,500	200	32.0	79,800	27.9
Roosevelt	15,300	15,000	24.0	360,000	397,800	--	--	15,000	24.0
Sheridan	3,000	3,000	24.0	72,000	79,600	--	--	3,000	24.0
Valley	15,300	15,000	24.7	370,600	409,500	100	31.0	14,900	24.7
N. EAST	333,000	330,000	28.3	9,339,800	10,320,600	500	32.6	329,500	28.3
Broadwater	17,200	16,900	30.7	519,000	552,800	200	58.0	16,700	30.4
Cascade	156,300	155,000	34.0	5,276,000	5,620,000	1,200	44.0	153,800	34.0
Fergus	164,300	157,000	33.0	5,175,800	5,513,200	--	--	157,000	33.0
Golden Valley	19,100	19,000	23.0	437,000	465,500	--	--	19,000	23.0
Judith Basin	82,400	82,000	34.9	2,864,600	3,051,400	200	38.0	81,800	34.9
Lewis & Clark	10,100	10,100	25.6	258,200	275,000	300	44.0	9,800	25.0
Meagher	3,100	2,900	34.2	99,300	105,800	200	44.0	2,700	33.5
Musselshell	16,600	16,000	29.0	464,000	494,300	--	--	16,000	29.0
Petroleum	4,700	4,100	33.1	135,800	144,700	100	38.0	4,000	33.0
Wheatland	8,200	8,000	25.0	200,000	213,000	--	--	8,000	25.0
CENTRAL	482,000	471,000	32.8	15,429,700	16,435,700	2,200	44.5	468,800	32.7
Beaverhead	6,700	6,500	28.6	185,600	210,700	200	48.0	6,300	27.9
Gallatin	57,600	57,000	38.5	2,193,400	2,489,200	6,600	50.0	50,400	37.0
Jefferson	9,300	9,200	23.7	217,800	247,200	200	54.0	9,000	23.0
Madison	7,400	7,300	33.9	247,500	280,900	600	44.0	6,700	33.0
Silver Bow	--	--	--	--	--	--	--	--	--
S. WEST	81,000	80,000	35.6	2,844,300	3,228,000	7,600	49.6	72,400	34.1
Big Horn	68,000	67,000	34.0	2,281,200	2,452,600	1,300	38.0	65,700	34.0
Carbon	24,500	24,000	34.2	819,600	881,200	800	42.0	23,200	33.9
Park	18,500	17,000	36.2	616,000	662,300	1,000	48.0	16,000	35.5
Stillwater	66,200	65,000	36.1	2,345,600	2,521,900	400	50.0	64,600	36.0
Sweet Grass	10,900	10,000	31.4	313,800	337,400	200	50.0	9,800	31.0
Treasure	5,200	5,000	36.0	179,900	193,400	100	52.0	4,900	35.7
Yellowstone	96,700	89,000	28.6	2,544,700	2,736,000	2,400	52.0	86,600	27.9
S. CENTRAL	290,000	277,000	32.9	9,100,800	9,784,800	6,200	46.9	270,800	32.5
Carter	18,100	17,000	25.7	436,500	473,600	--	--	17,000	25.7
Custer	21,500	19,000	33.2	631,100	684,800	500	46.0	18,500	32.9
Fallon	49,400	47,000	32.8	1,539,300	1,670,300	--	--	47,000	32.8
Powder River	25,000	24,000	34.8	834,000	905,000	--	--	24,000	34.8
Prairie	32,500	32,000	32.8	1,048,900	1,138,200	100	34.0	31,900	32.8
Rosebud	21,300	21,000	37.0	776,600	842,700	200	44.0	20,800	36.9
Wibaux	8,200	8,000	35.1	281,000	304,900	--	--	8,000	35.1
S. EAST	176,000	168,000	33.0	5,547,400	6,019,500	800	44.0	167,200	33.0
STATE	2,877,000	2,751,000	31.5	86,656,000	94,455,000	31,000	48.5	2,720,000	31.3

WINTER WHEAT – 1969

Acreage, Yield, Production and Value by Counties – Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NOT IRRIGATED	
	Acres Planted	Acres Harvested for Grain	Yield per Harv. Acre	Production	Value	Acres Harvested for Grain	Yield per Harv. Acre	Acres Harvested for Grain	Yield per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--
Flathead	16,700	16,400	45.4	744,000	917,900	1,000	51.0	15,400	45.0
Granite	500	500	24.0	12,000	14,800	--	--	500	24.0
Lake	13,700	13,500	33.8	455,900	562,500	900	46.0	12,600	32.9
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	400	400	30.5	12,200	15,000	--	--	400	30.5
Missoula	5,400	5,100	27.6	141,000	174,000	600	45.0	4,500	25.3
Powell	600	600	25.5	15,300	18,900	--	--	600	25.5
Ravalli	3,600	3,500	30.7	107,600	132,700	300	60.0	3,200	28.0
Sanders	3,100	3,000	33.3	100,000	123,400	200	38.0	2,800	33.0
N. WEST	**44,000**	**43,000**	**36.9**	**1,588,000**	**1,959,200**	**3,000**	**48.3**	**40,000**	**36.1**
Blaine	60,000	57,000	22.9	1,303,100	1,503,200	100	40.0	56,900	22.8
Chouteau	328,000	325,000	27.5	8,929,200	10,300,000	200	37.0	324,800	27.5
Glacier	23,500	23,000	27.6	634,000	731,300	100	42.0	22,900	27.5
Hill	318,500	300,000	21.0	6,293,100	7,259,200	100	36.0	299,900	21.0
Liberty	128,000	123,000	20.0	2,458,000	2,835,300	--	--	123,000	20.0
Phillips	37,000	35,000	23.5	823,600	950,000	200	37.0	34,800	23.5
Pondera	98,000	95,000	30.8	2,925,200	3,374,300	3,800	39.0	91,200	30.4
Teton	109,000	106,000	30.5	3,236,600	3,733,500	5,500	39.5	100,500	30.0
Toole	79,000	76,000	26.0	1,973,200	2,276,100	--	--	76,000	26.0
N. CENTRAL	**1,181,000**	**1,140,000**	**25.1**	**28,576,000**	**32,962,900**	**10,000**	**39.2**	**1,130,000**	**24.9**
Daniels	3,300	3,000	22.8	68,400	76,800	--	--	3,000	22.8
Dawson	108,000	102,000	29.4	3,000,000	3,370,300	100	34.0	101,900	29.4
Garfield	31,000	29,000	29.6	859,000	965,000	--	--	29,000	29.6
McCone	68,000	66,500	32.9	2,188,000	2,458,100	--	--	66,500	32.9
Richland	79,000	77,000	25.9	1,993,200	2,239,200	200	32.0	76,800	25.9
Roosevelt	21,500	21,000	30.0	630,000	707,800	--	--	21,000	30.0
Sheridan	3,700	3,500	28.0	98,000	110,100	--	--	3,500	28.0
Valley	15,500	15,000	27.0	404,400	454,300	200	36.0	14,800	26.8
N. EAST	**330,000**	**317,000**	**29.2**	**9,241,000**	**10,381,600**	**500**	**34.0**	**316,500**	**29.1**
Broadwater	15,700	15,500	23.3	361,200	420,300	200	49.0	15,300	23.0
Cascade	124,600	116,000	25.0	2,895,800	3,369,400	600	33.0	115,400	24.9
Fergus	136,000	125,000	24.0	2,995,700	3,485,600	--	--	125,000	24.0
Golden Valley	15,000	14,000	21.0	294,600	342,800	100	27.0	13,900	21.0
Judith Basin	77,000	64,500	19.0	1,224,000	1,424,200	100	25.0	64,400	19.0
Lewis & Clark	7,000	6,500	26.4	171,300	199,300	200	38.0	6,300	26.0
Meagher	2,700	2,500	25.2	63,100	73,400	200	37.0	2,300	24.2
Musselshell	12,000	11,000	20.0	220,000	256,000	--	--	11,000	20.0
Petroleum	3,000	2,500	17.6	44,000	51,200	100	32.0	2,400	17.0
Wheatland	7,000	6,500	19.0	123,300	143,500	--	--	6,500	19.0
CENTRAL	**400,000**	**364,000**	**23.1**	**8,393,000**	**9,765,700**	**1,500**	**35.3**	**362,500**	**23.0**
Beaverhead	5,200	5,000	32.6	163,000	196,200	200	47.0	4,800	32.0
Gallatin	52,500	52,000	43.0	2,233,500	2,688,400	7,500	55.0	44,500	40.9
Jefferson	7,200	7,000	26.3	183,900	221,400	100	45.0	6,900	26.0
Madison	7,100	7,000	31.8	222,600	267,900	200	43.0	6,800	31.5
Silver Bow	--	--	--	--	--	--	--	--	--
S. WEST	**72,000**	**71,000**	**39.5**	**2,803,000**	**3,373,900**	**8,000**	**54.4**	**63,000**	**37.6**
Big Horn	58,500	53,000	27.2	1,441,000	1,618,800	1,600	36.0	51,400	26.9
Carbon	22,500	21,000	28.0	587,200	659,700	800	48.0	20,200	27.2
Park	16,000	15,000	30.2	452,700	508,600	1,000	41.0	14,000	29.4
Stillwater	60,000	55,000	21.1	1,160,200	1,303,400	200	50.0	54,800	21.0
Sweet Grass	8,500	8,000	24.8	198,200	222,700	100	46.0	7,900	24.5
Treasure	4,500	4,000	29.4	117,700	132,200	100	40.0	3,900	29.2
Yellowstone	72,000	66,000	24.5	1,614,000	1,813,200	1,200	52.0	64,800	23.9
S. CENTRAL	**242,000**	**222,000**	**25.1**	**5,571,000**	**6,258,600**	**5,000**	**43.6**	**217,000**	**24.7**
Carter	16,000	14,000	24.7	346,000	388,700	--	--	14,000	24.7
Custer	20,000	18,000	28.7	517,400	581,300	700	50.0	17,300	27.9
Fallon	52,000	47,000	22.2	1,045,700	1,174,800	--	--	47,000	22.2
Powder River	24,500	21,500	29.9	642,000	721,200	--	--	21,500	29.9
Prairie	32,000	28,000	26.4	740,200	831,600	100	32.0	27,900	26.4
Rosebud	21,000	17,000	24.3	413,200	464,200	200	34.0	16,800	24.2
Wibaux	10,500	8,500	24.6	209,500	235,300	--	--	8,500	24.6
S. EAST	**176,000**	**154,000**	**25.4**	**3,914,000**	**4,397,100**	**1,000**	**45.0**	**153,000**	**25.3**
STATE	**2,445,000**	**2,311,000**	**26.0**	**60,086,000**	**69,099,000**	**29,000**	**45.0**	**2,282,000**	**25.8**

DURUM WHEAT—1968

Acreage, Yield, Production and Value by Counties—Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NOT IRRIGATED	
	Acres Planted	Acres Harvested for Grain	Yield per Harv. Acre	Production	Value	Acres Harvested for Grain	Yield per Harv. Acre	Acres Harvested for Grain	Yield per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--
Flathead	100	100	25.0	2,500	3,200	--	--	100	25.0
Granite	--	--	--	--	--	--	--	--	--
Lake	--	--	--	--	--	--	--	--	--
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	100	100	38.0	3,800	4,900	100	38.0	--	--
Powell	--	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--	--
Sanders	100	100	23.0	2,300	3,000	--	--	100	23.0
N. WEST	300	300	28.7	8,600	11,100	100	38.0	200	24.0
Blaine	2,000	2,000	12.3	24,600	35,000	200	34.0	1,800	9.9
Chouteau	4,100	4,000	27.0	108,000	153,600	--	--	4,000	27.0
Glacier	6,700	6,500	26.0	169,000	240,300	--	--	6,500	26.0
Hill	11,200	11,000	16.0	176,400	250,800	--	--	11,000	16.0
Liberty	18,300	18,000	21.5	387,000	550,300	--	--	18,000	21.5
Phillips	2,000	2,000	15.0	30,000	42,600	--	--	2,000	15.0
Pondera	40,900	40,000	30.8	1,232,500	1,752,500	500	32.0	39,500	30.8
Teton	13,300	13,000	27.9	363,000	516,200	100	50.0	12,900	27.8
Toole	26,100	25,500	22.5	573,800	815,900	--	--	25,500	22.5
N. CENTRAL	124,600	122,000	25.1	3,064,300	4,357,200	800	34.8	121,200	25.1
Daniels	20,500	20,000	17.7	354,600	497,200	--	--	20,000	17.7
Dawson	5,100	5,000	18.6	93,200	130,700	--	--	5,000	18.6
Garfield	1,000	1,000	11.6	11,600	16,300	--	--	1,000	11.6
McCone	4,100	4,000	25.3	101,200	141,900	--	--	4,000	25.3
Richland	5,100	5,000	24.5	122,400	171,600	200	36.0	4,800	24.0
Roosevelt	21,400	21,000	21.7	456,400	639,900	--	--	21,000	21.7
Sheridan	179,900	170,000	18.3	3,105,400	4,353,900	--	--	170,000	18.3
Valley	9,200	9,000	18.1	163,000	228,500	200	35.0	8,800	17.7
N. EAST	246,300	235,000	18.8	4,407,800	6,180,000	400	35.5	234,600	18.7
Broadwater	--	--	--	--	--	--	--	--	--
Cascade	500	500	19.0	9,500	13,700	--	--	500	19.0
Fergus	--	--	--	--	--	--	--	--	--
Golden Valley	--	--	--	--	--	--	--	--	--
Judith Basin	--	--	--	--	--	--	--	--	--
Lewis & Clark	400	400	20.0	8,000	11,500	--	--	400	20.0
Meagher	--	--	--	--	--	--	--	--	--
Musselshell	--	--	--	--	--	--	--	--	--
Petroleum	--	--	--	--	--	--	--	--	--
Wheatland	--	--	--	--	--	--	--	--	--
CENTRAL	900	900	19.4	17,500	25,200	--	--	900	19.4
Beaverhead	--	--	--	--	--	--	--	--	--
Gallatin	400	400	20.0	8,000	11,900	--	--	400	20.0
Jefferson	300	300	25.0	7,500	11,200	100	35.0	200	20.0
Madison	--	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--	--
S. WEST	700	700	22.1	15,500	23,100	100	35.0	600	20.0
Big Horn	500	500	27.4	13,700	18,400	200	40.0	300	19.0
Carbon	500	500	26.0	13,000	17,400	--	--	500	26.0
Park	100	100	46.0	4,600	6,200	100	46.0	--	--
Stillwater	--	--	--	--	--	--	--	--	--
Sweet Grass	--	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--	--
Yellowstone	500	500	30.2	15,100	20,300	300	37.0	200	20.0
S. CENTRAL	1,600	1,600	29.0	46,400	62,300	600	39.5	1,000	22.7
Carter	400	400	11.2	4,500	6,400	--	--	400	11.2
Custer	--	--	--	--	--	--	--	--	--
Fallon	700	700	17.5	12,200	17,300	--	--	700	17.5
Powder River	--	--	--	--	--	--	--	--	--
Prairie	400	400	10.5	4,200	6,000	--	--	400	10.5
Rosebud	--	--	--	--	--	--	--	--	--
Wibaux	3,100	3,000	28.0	84,000	119,400	--	--	3,000	28.0
S. EAST	4,600	4,500	23.3	104,900	149,100	--	--	4,500	23.3
STATE	379,000	365,000	21.0	7,665,000	10,808,000	2,000	36.5	363,000	20.9

DURUM WHEAT—1969

Acreage, Yield, Production and Value by Counties—Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NOT IRRIGATED	
	Acres Planted	Acres Harvested for Grain	Yield per Harv. Acre	Production	Value	Acres Harvested for Grain	Yield per Harv. Acre	Acres Harvested for Grain	Yield per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--
Flathead	100	100	30.0	3,000	3,800	--	--	100	30.0
Granite	--	--	--	--	--	--	--	--	--
Lake	--	--	--	--	--	--	--	--	--
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	-	--	--	--
Ravalli	--	--	--	--	--	--	--	--	--
Sanders	100	100	30.0	3,000	3,700	--	--	100	30.0
N. WEST	200	200	30.0	6,000	7,500	--	--	200	30.0
Blaine	400	400	18.0	7,200	10,100	--	--	400	18.0
Chouteau	3,100	3,000	28.5	85,500	119,700	--	--	3,000	28.5
Glacier	4,100	4,000	30.3	121,100	169,500	200	41.0	3,800	29.7
Hill	5,200	5,000	14.2	71,100	99,500	--	--	5,000	14.2
Liberty	5,700	5,500	19.0	104,500	146,300	--	--	5,500	19.0
Phillips	600	600	20.0	12,000	16,800	--	--	600	20.0
Pondera	23,200	23,000	31.7	729,700	1,021,600	500	40.0	22,500	31.5
Teton	9,100	9,000	33.3	299,800	419,700	800	46.0	8,200	32.1
Toole	6,600	6,500	28.8	187,100	262,000	--	--	6,500	28.8
N. CENTRAL	58,000	57,000	28.4	1,618,000	2,265,200	1,500	43.3	55,500	28.0
Daniels	11,300	11,000	28.7	316,200	401,000	--	--	11,000	28.7
Dawson	3,700	3,500	28.5	99,700	126,400	--	--	3,500	28.5
Garfield	500	500	18.6	9,300	11,800	--	--	500	18.6
McCone	6,200	6,000	36.4	218,600	277,200	--	--	6,000	36.4
Richland	3,300	3,000	27.5	82,600	104,800	200	35.0	2,800	27.0
Roosevelt	16,300	16,000	26.8	429,300	544,400	--	--	16,000	26.8
Sheridan	121,900	120,000	31.8	3,815,300	4,838,300	--	--	120,000	31.8
Valley	8,300	8,000	25.2	202,000	256,200	200	40.0	7,800	24.9
N. EAST	171,500	168,000	30.8	5,173,000	6,560,100	400	37.5	167,600	30.8
Broadwater	--	--	--	--	--	--	--	--	--
Cascade	600	500	23.0	11,500	16,000	--	--	500	23.0
Fergus	300	200	11.5	2,300	3,200	--	--	200	11.5
Golden Valley	--	--	--	--	--	--	--	--	--
Judith Basin	--	--	--	--	--	--	--	--	--
Lewis & Clark	100	100	22.0	2,200	3,100	--	--	100	22.0
Meagher	--	--	--	--	--	--	--	--	--
Musselshell	--	--	--	--	--	--	--	--	--
Petroleum	--	--	--	--	--	--	--	--	--
Wheatland	--	--	--	--	--	--	--	--	--
CENTRAL	1,000	800	20.0	16,000	22,300	--	--	800	20.0
Beaverhead	--	--	--	--	--	--	--	--	--
Gallatin	100	100	20.0	2,000	2,800	--	--	100	20.0
Jefferson	--	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--	--
S. WEST	100	100	20.0	2,000	2,800	--	--	100	20.0
Big Horn	300	200	29.0	5,800	7,700	100	40.0	100	18.0
Carbon	100	100	20.0	2,000	2,600	--	--	100	20.0
Park	100	100	22.0	2,200	2,900	--	--	100	22.0
Stillwater	--	--	--	--	--	--	--	--	--
Sweet Grass	--	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--	--
Yellowstone	--	--	--	--	--	--	--	--	--
S. CENTRAL	500	400	25.0	10,000	13,200	100	40.0	300	20.0
Carter	200	200	14.0	2,800	3,700	--	--	200	14.0
Custer	200	200	20.5	4,100	5,400	--	--	200	20.5
Fallon	1,100	1,000	18.7	18,700	24,700	--	--	1,000	18.7
Powder River	--	--	--	--	--	--	--	--	--
Prairie	--	--	--	--	--	--	--	--	--
Rosebud	100	100	10.0	1,000	1,300	--	--	100	10.0
Wibaux	2,100	2,000	24.2	48,400	63,800	--	--	2,000	24.2
S. EAST	3,700	3,500	21.4	75,000	98,900	--	--	3,500	21.4
STATE	235,000	230,000	30.0	6,900,000	8,970,000	2,000	42.0	228,000	29.9

OTHER SPRING WHEAT – 1968

Acreage, Yield, Production and Value by Counties–Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NOT IRRIGATED	
	Acres Planted	Acres Harvested for Grain	Yield per Harv. Acre	Production	Value	Acres Harvested for Grain	Yield per Harv. Acre	Acres Harvested for Grain	Yield per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	1,000	900	40.0	36,000	46,200	900	40.0	--	--
Flathead	6,900	6,700	30.6	205,000	263,200	1,700	44.0	5,000	26.0
Granite	400	400	28.8	11,500	14,800	100	50.0	300	21.7
Lake	3,200	3,100	30.3	94,000	120,700	1,400	38.0	1,700	24.0
Lincoln	700	500	19.6	9,800	12,600	200	30.0	300	12.5
Mineral	200	200	33.0	6,600	8,500	100	41.0	100	25.0
Missoula	1,300	1,300	27.2	35,400	45,400	500	34.5	800	22.8
Powell	2,800	2,700	40.8	110,200	141,500	1,500	55.0	1,200	23.1
Ravalli	600	600	40.3	24,200	31,100	400	48.5	200	24.0
Sanders	1,600	1,600	26.4	42,200	54,200	500	33.5	1,100	23.1
N. WEST	18,700	18,000	31.9	574,900	738,200	7,300	43.2	10,700	24.3
Blaine	34,600	34,000	18.0	613,500	812,400	1,200	33.5	32,800	17.5
Chouteau	15,200	15,000	23.7	355,600	470,900	200	34.0	14,800	23.6
Glacier	36,600	33,000	26.5	874,400	1,157,900	200	35.5	32,800	26.4
Hill	52,400	52,000	20.3	1,056,900	1,399,500	--	--	52,000	20.3
Liberty	67,700	67,000	20.9	1,403,000	1,857,800	--	--	67,000	20.9
Phillips	61,600	60,000	20.2	1,211,800	1,604,700	800	38.5	59,200	19.9
Pondera	30,300	30,000	30.4	912,800	1,208,700	800	39.0	29,200	30.2
Teton	20,300	20,000	28.4	567,600	751,600	2,200	44.5	17,800	26.4
Toole	103,300	102,000	24.9	2,537,000	3,359,500	--	--	102,000	24.9
N. CENTRAL	422,000	413,000	23.1	9,532,600	12,623,000	5,400	39.6	407,600	22.9
Daniels	192,000	190,000	16.3	3,105,000	4,111,600	--	--	190,000	16.3
Dawson	11,200	11,000	24.5	269,600	357,000	700	48.0	10,300	22.9
Garfield	5,500	5,000	20.4	102,200	135,300	--	--	5,000	20.4
McCone	91,100	90,000	24.7	2,226,900	2,948,900	--	--	90,000	24.7
Richland	52,200	51,000	23.2	1,183,900	1,567,700	2,500	36.0	48,500	22.6
Roosevelt	229,000	227,000	23.2	5,262,500	6,968,600	--	--	227,000	23.2
Sheridan	78,500	75,000	19.4	1,456,900	1,929,200	--	--	75,000	19.4
Valley	218,300	216,000	19.6	4,237,800	5,611,700	2,900	36.0	213,100	19.4
N. EAST	877,800	865,000	20.6	17,844,800	23,630,000	6,100	37.4	858,900	20.5
Broadwater	7,600	7,000	32.0	223,700	282,800	2,100	45.0	4,900	26.4
Cascade	5,500	5,000	24.7	123,700	156,400	600	38.5	4,400	22.9
Fergus	8,100	7,200	19.2	138,600	175,200	100	28.0	7,100	19.1
Golden Valley	800	800	21.5	17,200	21,700	300	25.0	500	19.4
Judith Basin	4,300	4,000	23.3	93,100	117,700	200	30.0	3,800	22.9
Lewis & Clark	4,200	4,000	19.8	79,300	100,200	300	36.5	3,700	18.5
Meagher	1,300	1,000	21.1	21,100	26,700	200	31.5	800	18.5
Musselshell	400	400	21.0	8,400	10,600	--	--	400	21.0
Petroleum	1,500	1,200	19.4	23,300	29,500	100	24.0	1,100	19.0
Wheatland	2,500	2,400	23.6	56,600	71,500	100	34.0	2,300	23.1
CENTRAL	36,200	33,000	23.8	785,000	992,300	4,000	39.2	29,000	21.7
Beaverhead	2,300	2,300	45.0	103,500	124,600	2,200	46.0	100	23.0
Gallatin	4,400	4,100	35.6	145,800	175,500	1,800	44.5	2,300	28.6
Jefferson	1,300	1,000	26.0	26,000	31,300	200	38.0	800	23.0
Madison	2,600	2,500	36.0	89,900	108,200	1,500	45.0	1,000	22.4
Silver Bow	100	100	36.0	3,600	4,400	100	36.0	--	--
S. WEST	10,700	10,000	36.9	368,800	444,000	5,800	44.8	4,200	25.9
Big Horn	2,600	2,300	32.3	74,400	86,600	1,500	34.5	800	28.2
Carbon	2,600	2,500	31.0	77,600	90,300	1,500	36.5	1,000	22.8
Park	3,100	3,000	32.6	97,900	113,900	1,300	42.0	1,700	25.5
Stillwater	400	400	18.0	7,200	8,400	--	--	400	18.0
Sweet Grass	1,200	1,200	23.0	27,600	32,100	--	--	1,200	23.0
Treasure	200	200	44.0	8,800	10,200	200	44.0	--	--
Yellowstone	5,500	5,400	35.5	191,800	223,200	4,000	41.0	1,400	19.9
S. CENTRAL	15,600	15,000	32.4	485,300	564,700	8,500	39.3	6,500	23.3
Carter	8,400	7,800	19.3	150,400	179,500	--	--	7,800	19.3
Custer	2,700	2,100	23.9	50,200	59,900	400	46.0	1,700	18.7
Fallon	27,700	26,000	21.5	560,000	668,500	--	--	26,000	21.5
Powder River	2,200	2,000	18.5	37,000	44,200	--	--	2,000	18.5
Prairie	4,600	4,000	23.6	94,200	112,500	300	48.0	3,700	21.6
Rosebud	4,600	4,100	28.0	114,800	137,100	1,200	48.5	2,900	19.5
Wibaux	34,800	34,000	27.9	950,000	1,134,100	--	--	34,000	27.9
S. East	85,000	80,000	24.5	1,956,600	2,335,800	1,900	47.9	78,100	23.9
STATE	1,466,000	1,434,000	22.0	31,548,000	41,328,000	39,000	41.0	1,395,000	21.5

OTHER SPRING WHEAT – 1969

Acreage, Yield, Production and Value by Counties–Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NOT IRRIGATED	
	Acres Planted	Acres Harvested for Grain	Yield per Harv. Acre	Production	Value	Acres Harvested for Grain	Yield per Harv. Acre	Acres Harvested for Grain	Yield per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	500	500	39.0	19,500	25,900	500	39.0	--	--
Flathead	3,100	2,800	32.3	90,400	120,200	700	43.0	2,100	28.7
Granite	400	400	32.5	13,000	17,300	200	49.0	200	26.0
Lake	1,300	1,200	37.0	44,400	59,000	1,000	38.0	200	27.0
Lincoln	700	500	28.6	14,300	19,000	200	31.0	300	27.0
Mineral	200	200	26.5	5,300	7,000	--	--	200	26.5
Missoula	500	400	31.0	12,400	16,500	200	37.0	200	25.0
Powell	1,500	1,400	46.9	65,600	87,200	1,000	55.0	400	24.0
Ravalli	1,200	1,100	43.8	48,200	64,100	800	50.0	300	27.3
Sanders	1,600	1,500	29.3	43,900	58,400	400	35.0	1,100	27.2
N. WEST	**11,000**	**10,000**	**35.7**	**357,000**	**474,600**	**5,000**	**44.0**	**5,000**	**27.4**
Blaine	18,400	18,000	23.6	424,100	580,800	1,000	32.0	17,000	23.1
Chouteau	8,300	8,000	24.4	194,800	266,800	300	29.0	7,700	24.2
Glacier	21,400	21,000	32.0	672,300	920,800	400	36.0	20,600	31.9
Hill	25,600	25,000	18.7	467,400	640,200	100	28.0	24,900	18.7
Liberty	18,200	18,000	22.8	411,200	563,200	--	--	18,000	22.8
Phillips	42,400	42,000	22.0	922,000	1,262,800	700	31.0	41,300	21.8
Pondera	12,200	12,000	30.8	369,300	505,800	600	34.0	11,400	30.6
Teton	18,000	17,000	28.7	488,600	669,200	2,200	35.0	14,800	27.8
Toole	57,500	57,000	27.0	1,536,300	2,104,100	--	--	57,000	27.0
N. CENTRAL	**222,000**	**218,000**	**25.2**	**5,486,000**	**7,513,700**	**5,300**	**33.4**	**212,700**	**25.0**
Daniels	174,500	173,000	28.4	4,908,500	6,327,300	--	--	173,000	28.4
Dawson	13,500	13,000	23.3	302,600	390,100	300	30.0	12,700	23.1
Garfield	6,000	5,000	24.5	122,300	157,600	100	30.0	4,900	24.3
McCone	71,000	69,000	27.6	1,907,700	2,459,100	--	--	69,000	27.6
Richland	42,000	41,000	24.5	1,006,200	1,297,000	2,000	33.0	39,000	24.1
Roosevelt	195,000	193,000	27.8	5,360,000	6,909,300	--	--	193,000	27.8
Sheridan	98,500	98,000	30.9	3,025,400	3,899,900	--	--	98,000	30.9
Valley	183,500	182,000	26.4	4,811,300	6,202,000	2,000	33.0	180,000	26.4
N. EAST	**784,000**	**774,000**	**27.7**	**21,444,000**	**27,642,300**	**4,400**	**32.7**	**769,600**	**27.7**
Broadwater	5,700	5,500	26.5	145,500	187,600	2,000	33.0	3,500	22.7
Cascade	4,300	4,000	26.4	105,400	135,900	700	31.0	3,300	25.4
Fergus	5,400	5,000	22.6	112,800	145,400	--	--	5,000	22.6
Golden Valley	600	500	19.6	9,800	12,600	--	--	500	19.6
Judith Basin	3,900	3,500	20.9	73,100	94,200	100	26.0	3,400	20.7
Lewis & Clark	3,200	3,000	21.4	64,200	82,800	600	34.0	2,400	18.2
Meagher	1,100	1,000	18.8	18,800	24,200	200	30.0	800	16.0
Musselshell	500	400	20.0	8,000	10,300	100	30.0	300	16.7
Petroleum	700	600	20.5	12,300	15,800	100	33.0	500	18.0
Wheatland	2,100	2,000	22.0	44,100	56,800	200	30.0	1,800	21.2
CENTRAL	**27,500**	**25,500**	**23.3**	**594,000**	**765,600**	**4,000**	**32.2**	**21,500**	**21.6**
Beaverhead	1,500	1,400	52.3	73,200	93,600	1,300	54.0	100	30.0
Gallatin	2,200	2,000	41.7	83,400	106,700	1,400	45.0	600	34.0
Jefferson	1,100	1,000	29.3	29,300	37,500	300	37.0	700	26.0
Madison	1,600	1,500	42.9	64,400	82,300	1,000	53.0	500	22.8
Silver Bow	100	100	37.0	3,700	4,700	100	37.0	--	--
S. WEST	**6,500**	**6,000**	**42.3**	**254,000**	**324,800**	**4,100**	**49.0**	**1,900**	**27.9**
Big Horn	1,900	1,800	32.4	58,300	71,600	1,000	36.0	800	26.6
Carbon	1,600	1,500	32.0	48,000	59,000	1,000	37.0	500	24.0
Park	1,100	1,000	33.8	33,800	41,500	600	39.0	400	26.0
Stillwater	200	200	24.0	4,800	5,900	--	--	200	24.0
Sweet Grass	600	600	23.0	13,800	16,900	--	--	600	23.0
Treasure	300	300	26.3	7,900	9,700	100	39.0	200	20.0
Yellowstone	5,800	5,600	36.0	201,400	247,400	4,300	39.0	1,300	25.9
S. CENTRAL	**11,500**	**11,000**	**33.5**	**368,000**	**452,000**	**7,000**	**38.3**	**4,000**	**25.0**
Carter	5,800	5,500	24.1	132,400	160,000	200	33.0	5,300	23.7
Custer	1,700	1,500	28.0	42,000	50,700	600	43.0	900	18.0
Fallon	15,200	15,000	21.5	321,800	388,900	--	--	15,000	21.5
Powder River	1,600	1,500	24.4	36,600	44,200	--	--	1,500	24.4
Prairie	3,400	3,000	21.8	65,400	79,000	200	30.0	2,800	21.2
Rosebud	3,800	3,500	27.4	95,800	115,800	1,200	38.0	2,300	21.8
Wibaux	35,000	29,500	20.7	611,000	738,400	--	--	29,500	20.7
S. EAST	**66,500**	**59,500**	**21.9**	**1,305,000**	**1,577,000**	**2,200**	**38.2**	**57,300**	**21.3**
STATE	**1,129,000**	**1,104,000**	**27.0**	**29,808,000**	**38,750,000**	**32,000**	**38.2**	**1,072,000**	**26.7**

WHEAT BY GROUPS – 1968

Acreage, Seeded and Harvested by Counties

COUNTY & DISTRICT	WINTER WHEAT				DURUM WHEAT		OTHER SPRING WHEAT	
	Fall Seeded	Reseeded to Spring Wheat	Net Seeded	Harvested for Grain	Spring Seeded	Harvested for Grain	Spring Seeded	Harvested for Grain
	Acres							
Deer Lodge	--	--	--	--	--	--	1,000	900
Flathead	17,200	300	16,900	16,000	100	100	6,900	6,700
Granite	500	--	500	500	--	--	400	400
Lake	14,100	--	14,100	13,000	--	--	3,200	3,100
Lincoln	--	--	--	--	--	--	700	500
Mineral	400	--	400	400	--	--	200	200
Missoula	5,100	--	5,100	5,000	100	100	1,300	1,300
Powell	1,100	--	1,100	1,100	--	--	2,800	2,700
Ravalli	5,700	--	5,700	5,500	--	--	600	600
Sanders	3,900	100	3,800	3,500	100	100	1,600	1,600
N. WEST	48,000	400	47,600	45,000	300	300	18,700	18,000
Blaine	54,600	--	54,600	54,000	2,000	2,000	34,600	34,000
Chouteau	445,200	2,300	442,900	435,000	4,100	4,000	15,200	15,000
Glacier	38,300	11,100	27,200	24,500	6,700	6,500	36,600	33,000
Hill	388,400	800	387,600	385,000	11,200	11,000	52,400	52,000
Liberty	142,500	11,600	130,900	130,000	18,300	18,000	67,700	67,000
Phillips	25,600	--	25,600	25,000	2,000	2,000	61,600	60,000
Pondera	133,500	15,800	117,700	112,000	40,900	40,000	30,300	30,000
Teton	152,700	2,100	150,600	150,000	13,300	13,000	20,300	20,000
Toole	86,200	17,800	68,400	64,500	26,100	25,500	103,300	102,000
N. CENTRAL	1,467,000	61,500	1,405,500	1,380,000	124,600	122,000	422,000	413,000
Daniels	4,300	300	4,000	4,000	20,500	20,000	192,000	190,000
Dawson	119,400	100	119,300	119,000	5,100	5,000	11,200	11,000
Garfield	31,100	--	31,100	30,000	1,000	1,000	5,500	5,000
McCone	64,300	--	64,300	64,000	4,100	4,000	91,100	90,000
Richland	80,300	--	80,300	80,000	5,100	5,000	52,200	51,000
Roosevelt	15,300	200	15,100	15,000	21,400	21,000	229,000	227,000
Sheridan	3,000	--	3,000	3,000	179,900	170,000	78,500	75,000
Valley	15,300	--	15,300	15,000	9,200	9,000	218,300	216,000
N. EAST	333,000	600	332,400	330,000	246,300	235,000	877,800	865,000
Broadwater	17,200	300	16,900	16,900	--	--	7,600	7,000
Cascade	156,300	600	155,700	155,000	500	500	5,500	5,000
Fergus	164,300	200	164,100	157,000	--	--	8,100	7,200
Golden Valley	19,100	--	19,100	19,000	--	--	800	800
Judith Basin	82,400	300	82,100	82,000	--	--	4,300	4,000
Lewis & Clark	10,100	--	10,100	10,100	400	400	4,200	4,000
Meagher	3,100	--	3,100	2,900	--	--	1,300	1,000
Musselshell	16,600	--	16,600	16,000	--	--	400	400
Petroleum	4,700	--	4,700	4,100	--	--	1,500	1,200
Wheatland	8,200	--	8,200	8,000	--	--	2,500	2,400
CENTRAL	482,000	1,400	480,600	471,000	900	900	36,200	33,000
Beaverhead	6,700	--	6,700	6,500	--	--	2,300	2,300
Gallatin	57,600	100	57,500	57,000	400	400	4,400	4,100
Jefferson	9,300	--	9,300	9,200	300	300	1,300	1,000
Madison	7,400	--	7,400	7,300	--	--	2,600	2,500
Silver Bow	--	--	--	--	--	--	100	100
S. WEST	81,000	100	80,900	80,000	700	700	10,700	10,000
Big Horn	68,000	--	68,000	67,000	500	500	2,600	2,300
Carbon	24,500	--	24,500	24,000	500	500	2,600	2,500
Park	18,500	200	18,300	17,000	100	100	3,100	3,000
Stillwater	66,200	--	66,200	65,000	--	--	400	400
Sweet Grass	10,900	700	10,200	10,000	--	--	1,200	1,200
Treasure	5,200	--	5,200	5,000	--	--	200	200
Yellowstone	96,700	300	96,400	89,000	500	500	5,500	5,400
S. CENTRAL	290,000	1,200	288,800	277,000	1,600	1,600	15,600	15,000
Carter	18,100	400	17,700	17,000	400	400	8,400	7,800
Custer	21,500	300	21,200	19,000	--	--	2,700	2,100
Fallon	49,400	2,000	47,400	47,000	700	700	27,700	26,000
Powder River	25,000	300	24,700	24,000	--	--	2,200	2,000
Prairie	32,500	--	32,500	32,000	400	400	4,600	4,000
Rosebud	21,300	--	21,300	21,000	--	--	4,600	4,100
Wibaux	8,200	--	8,200	8,000	3,100	3,000	34,800	34,000
S. EAST	176,000	3,000	173,000	168,000	4,600	4,500	85,000	80,000
STATE	2,877,000	68,200	2,808,800	2,751,000	379,000	365,000	1,466,000	1,434,000

ALL WHEAT – 1968

Acreage, Yield, Production and Value by Counties

COUNTY & DISTRICT	ACRES				YIELD PER ACRE		PRODUCTION	VALUE
	Gross Seeded	Re-1/ Seeded	Net Seeded	Harvested for Grain	Net Seeded	Harvested		
							Bushels	Dollars
Deer Lodge	1,000	--	1,000	900	36.0	40.0	36,000	46,200
Flathead	24,200	300	23,900	22,800	41.3	43.2	985,900	1,142,100
Granite	900	--	900	900	25.6	25.6	23,000	27,700
Lake	17,300	--	17,300	16,100	30.6	32.9	529,700	610,800
Lincoln	700	--	700	500	14.0	19.6	9,800	12,600
Mineral	600	--	600	600	31.2	31.2	18,700	22,100
Missoula	6,500	--	6,500	6,400	34.3	34.9	223,100	257,200
Powell	3,900	--	3,900	3,800	36.0	36.9	140,300	175,400
Ravalli	6,300	--	6,300	6,100	32.1	33.1	202,200	231,300
Sanders	5,600	100	5,500	5,200	29.8	31.5	163,700	191,300
N. WEST	67,000	400	66,600	63,300	35.0	36.8	2,332,400	2,716,700
Blaine	91,200	--	91,200	90,000	21.8	22.1	1,988,900	2,326,600
Chouteau	464,500	2,300	462,200	454,000	32.1	32.6	14,817,500	16,342,900
Glacier	81,600	11,100	70,500	64,000	25.6	28.2	1,803,400	2,230,400
Hill	452,000	800	451,200	448,000	25.7	25.9	11,609,600	13,013,000
Liberty	228,500	11,600	216,900	215,000	23.8	24.0	5,164,600	6,103,500
Phillips	89,200	--	89,200	87,000	20.9	21.4	1,861,600	2,326,000
Pondera	204,700	15,800	188,900	182,000	33.4	34.7	6,315,800	7,528,200
Teton	186,300	2,100	184,200	183,000	36.4	36.6	6,703,500	7,589,500
Toole	215,600	17,800	197,800	192,000	25.2	25.9	4,977,100	6,219,100
N. CENTRAL	2,013,600	61,500	1,952,100	1,915,000	28.3	28.8	55,242,000	63,679,200
Daniels	216,800	300	216,500	214,000	16.3	16.5	3,531,100	4,687,800
Dawson	135,700	100	135,600	135,000	28.9	29.1	3,925,600	4,424,600
Garfield	37,600	--	37,600	36,000	23.9	24.9	897,300	1,017,400
McCone	159,500	--	159,500	158,000	26.4	26.7	4,212,700	5,173,300
Richland	137,600	--	137,600	136,000	25.7	26.0	3,541,100	4,208,800
Roosevelt	265,700	200	265,500	263,000	22.9	23.1	6,078,900	8,006,300
Sheridan	261,400	--	261,400	248,000	17.7	18.7	4,634,300	6,362,700
Valley	242,800	--	242,800	240,000	19.7	19.9	4,771,400	6,249,700
N. EAST	1,457,100	600	1,456,500	1,430,000	21.7	22.1	31,592,400	40,130,600
Broadwater	24,800	300	24,500	23,900	30.3	31.1	742,700	835,600
Cascade	162,300	600	161,700	160,500	33.5	33.7	5,409,200	5,790,100
Fergus	172,400	200	172,200	164,200	30.9	32.4	5,314,400	5,688,400
Golden Valley	19,900	--	19,900	19,800	22.8	22.9	454,200	487,200
Judith Basin	86,700	300	86,400	86,000	34.2	34.4	2,957,700	3,169,100
Lewis & Clark	14,700	--	14,700	14,500	23.5	23.8	345,500	386,700
Meagher	4,400	--	4,400	3,900	27.4	30.9	120,400	132,500
Musselshell	17,000	--	17,000	16,400	27.8	28.8	472,400	504,900
Petroleum	6,200	--	6,200	5,300	25.7	30.0	159,100	174,200
Wheatland	10,700	--	10,700	10,400	24.0	24.7	256,600	284,500
CENTRAL	519,100	1,400	517,700	504,900	31.4	32.1	16,232,200	17,453,200
Beaverhead	9,000	--	9,000	8,800	32.1	32.9	289,100	335,300
Gallatin	62,400	100	62,300	61,500	37.7	38.2	2,347,200	2,676,600
Jefferson	10,900	--	10,900	10,500	23.1	23.9	251,300	289,700
Madison	10,000	--	10,000	9,800	33.7	34.4	337,400	389,100
Silver Bow	100	--	100	100	36.0	36.0	3,600	4,400
S. WEST	92,400	100	92,300	90,700	35.0	35.6	3,228,600	3,695,100
Big Horn	71,100	--	71,100	69,800	33.3	33.9	2,369,300	2,557,600
Carbon	27,600	--	27,600	27,000	33.0	33.7	910,200	988,900
Park	21,700	200	21,500	20,100	33.4	35.7	718,500	782,400
Stillwater	66,600	--	66,600	65,400	35.3	36.0	2,352,800	2,530,300
Sweet Grass	12,100	700	11,400	11,200	29.9	30.5	341,400	369,500
Treasure	5,400	--	5,400	5,200	34.9	36.3	188,700	203,600
Yellowstone	102,700	300	102,400	94,900	26.9	29.0	2,751,600	2,979,500
S. CENTRAL	307,200	1,200	306,000	293,600	31.5	32.8	9,632,500	10,411,800
Carter	26,900	400	26,500	25,200	22.3	23.5	591,400	659,500
Custer	24,200	300	23,900	21,100	28.5	32.3	681,300	744,700
Fallon	77,800	2,000	75,800	73,700	27.9	28.6	2,111,500	2,356,100
Powder River	27,200	300	26,900	26,000	32.4	33.5	871,000	949,200
Prairie	37,500	--	37,500	36,400	30.6	31.5	1,147,300	1,256,700
Rosebud	25,900	--	25,900	25,100	34.4	35.5	891,400	979,800
Wibaux	46,100	--	46,100	45,000	28.5	29.2	1,315,000	1,558,400
S. EAST	265,600	3,000	262,600	252,500	29.0	30.1	7,608,900	8,504,400
STATE	4,722,000	68,200	4,653,800	4,550,000	27.0	27.7	125,869,000	146,591,000

1/ Winter wheat reseeded to spring wheat.

WHEAT BY GROUPS – 1969

Acreage, Seeded and Harvested by Counties

COUNTY & DISTRICT	WINTER WHEAT				DURUM WHEAT		OTHER SPRING WHEAT	
	Fall Seeded	Reseeded to Spring Wheat	Net Seeded	Harvested for Grain	Spring Seeded	Harvested for Grain	Spring Seeded	Harvested for Grain
	Acres							
Deer Lodge	--	--	--	--	--	--	500	500
Flathead	16,700	100	16,600	16,400	100	100	3,100	2,800
Granite	500	--	500	500	--	--	400	400
Lake	13,700	--	13,700	13,500	--	--	1,300	1,200
Lincoln	--	--	--	--	--	--	700	500
Mineral	400	--	400	400	--	--	200	200
Missoula	5,400	--	5,400	5,100	--	--	500	400
Powell	600	--	600	600	--	--	1,500	1,400
Ravalli	3,600	--	3,600	3,500	--	--	1,200	1,100
Sanders	3,100	--	3,100	3,000	100	100	1,600	1,500
N. WEST	44,000	100	43,900	43,000	200	200	11,000	10,000
Blaine	60,000	500	59,500	57,000	400	400	18,400	18,000
Chouteau	328,000	600	327,400	325,000	3,100	3,000	8,300	8,000
Glacier	23,500	--	23,500	23,000	4,100	4,000	21,400	21,000
Hill	318,500	1,500	317,000	300,000	5,200	5,000	25,600	25,000
Liberty	128,000	400	127,600	123,000	5,700	5,500	18,200	18,000
Phillips	37,000	300	36,700	35,000	600	600	42,400	42,000
Pondera	98,000	1,500	96,500	95,000	23,200	23,000	12,200	12,000
Teton	109,000	1,600	107,400	106,000	9,100	9,000	18,000	17,000
Toole	79,000	1,400	77,600	76,000	6,600	6,500	57,500	57,000
N. CENTRAL	1,181,000	7,800	1,173,200	1,140,000	58,000	57,000	222,000	218,000
Daniels	3,300	300	3,000	3,000	11,300	11,000	174,500	173,000
Dawson	108,000	1,500	106,500	102,000	3,700	3,500	13,500	13,000
Garfield	31,000	--	31,000	29,000	500	500	6,000	5,000
McCone	68,000	700	67,300	66,500	6,200	6,000	71,000	69,000
Richland	79,000	800	78,200	77,000	3,300	3,000	42,000	41,000
Roosevelt	21,500	400	21,100	21,000	16,300	16,000	195,000	193,000
Sheridan	3,700	--	3,700	3,500	121,900	120,000	98,500	98,000
Valley	15,500	200	15,300	15,000	8,300	8,000	183,500	182,000
N. EAST	330,000	3,900	326,100	317,000	171,500	168,000	784,000	774,000
Broadwater	15,700	--	15,700	15,500	--	--	5,700	5,500
Cascade	124,600	800	123,800	116,000	600	500	4,300	4,000
Fergus	136,000	200	135,800	125,000	300	200	5,400	5,000
Golden Valley	15,000	--	15,000	14,000	--	--	600	500
Judith Basin	77,000	1,500	75,500	64,500	--	--	3,900	3,500
Lewis & Clark	7,000	--	7,000	6,500	100	100	3,200	3,000
Meagher	2,700	--	2,700	2,500	--	--	1,100	1,000
Musselshell	12,000	--	12,000	11,000	--	--	500	400
Petroleum	3,000	--	3,000	2,500	--	--	700	600
Wheatland	7,000	--	7,000	6,500	--	--	2,100	2,000
CENTRAL	400,000	2,500	397,500	364,000	1,000	800	27,500	25,500
Beaverhead	5,200	--	5,200	5,000	--	--	1,500	1,400
Gallatin	52,500	100	52,400	52,000	100	100	2,200	2,000
Jefferson	7,200	--	7,200	7,000	--	--	1,100	1,000
Madison	7,100	--	7,100	7,000	--	--	1,600	1,500
Silver Bow	--	--	--	--	--	--	100	100
S. WEST	72,000	100	71,900	71,000	100	100	6,500	6,000
Big Horn	58,500	200	58,300	53,000	300	200	1,900	1,800
Carbon	22,500	--	22,500	21,000	100	100	1,600	1,500
Park	16,000	100	15,900	15,000	100	100	1,100	1,000
Stillwater	60,000	--	60,000	55,000	--	--	200	200
Sweet Grass	8,500	300	8,200	8,000	--	--	600	600
Treasure	4,500	--	4,500	4,000	--	--	300	300
Yellowstone	72,000	400	71,600	66,000	--	--	5,800	5,600
S. CENTRAL	242,000	1,000	241,000	222,000	500	400	11,500	11,000
Carter	16,000	600	15,400	14,000	200	200	5,800	5,500
Custer	20,000	100	19,900	18,000	200	200	1,700	1,500
Fallon	52,000	400	51,600	47,000	1,100	1,000	15,200	15,000
Powder River	24,500	200	24,300	21,500	--	--	1,600	1,500
Prairie	32,000	400	31,600	28,000	--	--	3,400	3,000
Rosebud	21,000	600	20,400	17,000	100	100	3,800	3,500
Wibaux	10,500	300	10,200	8,500	2,100	2,000	35,000	29,500
S. EAST	176,000	2,600	173,400	154,000	3,700	3,500	66,500	59,500
STATE	2,445,000	18,000	2,427,000	2,311,000	235,000	230,000	1,129,000	1,104,000

ALL WHEAT – 1969

Acreage, Yield, Production and Value by Counties

COUNTY & DISTRICT	ACRES				YIELD PER ACRE		PRODUCTION	VALUE
	Gross Seeded	Re-1/ Seeded	Net Seeded	Harvested for Grain	Net Seeded	Harvested		
					Bushels			Dollars
Deer Lodge	500	--	500	500	39.0	39.0	19,500	25,900
Flathead	19,900	100	19,800	19,300	42.3	43.4	837,400	1,041,900
Granite	900	--	900	900	27.8	27.8	25,000	32,100
Lake	15,000	--	15,000	14,700	33.4	34.0	500,300	621,500
Lincoln	700	--	700	500	20.4	28.6	14,300	19,000
Mineral	600	--	600	600	29.2	29.2	17,500	22,000
Missoula	5,900	--	5,900	5,500	26.0	27.9	153,400	190,500
Powell	2,100	--	2,100	2,000	38.5	40.4	80,900	106,100
Ravalli	4,800	--	4,800	4,600	32.5	33.9	155,800	196,800
Sanders	4,800	--	4,800	4,600	30.6	31.9	146,900	185,500
N. WEST	55,200	100	55,100	53,200	35.4	36.7	1,951,000	2,441,300
Blaine	78,800	500	78,300	75,400	22.2	23.0	1,734,400	2,094,100
Chouteau	339,400	600	338,800	336,000	27.2	27.4	9,209,500	10,686,500
Glacier	49,000	--	49,000	48,000	29.1	29.7	1,427,400	1,821,600
Hill	349,300	1,500	347,800	330,000	19.6	20.7	6,831,600	7,998,900
Liberty	151,900	400	151,500	146,500	19.6	20.3	2,973,700	3,544,800
Phillips	80,000	300	79,700	77,600	22.1	22.6	1,757,600	2,229,600
Pondera	133,400	1,500	131,900	130,000	30.5	31.0	4,024,200	4,901,700
Teton	136,100	1,600	134,500	132,000	29.9	30.5	4,025,000	4,822,400
Toole	143,100	1,400	141,700	139,500	26.1	26.5	3,696,600	4,642,200
N. CENTRAL	1,461,000	7,800	1,453,200	1,415,000	24.6	25.2	35,680,000	42,741,800
Daniels	189,100	300	188,800	187,000	28.0	28.3	5,293,100	6,805,100
Dawson	125,200	1,500	123,700	118,500	27.5	28.7	3,402,300	3,886,800
Garfield	37,500	--	37,500	34,500	26.4	28.7	990,600	1,134,400
McCone	145,200	700	144,500	141,500	29.9	30.5	4,314,300	5,194,400
Richland	124,300	800	123,500	121,000	25.0	25.5	3,082,000	3,641,000
Roosevelt	232,800	400	232,400	230,000	27.6	27.9	6,419,300	8,161,500
Sheridan	224,100	--	224,100	221,500	31.0	31.3	6,938,700	8,848,300
Valley	207,300	200	207,100	205,000	26.2	26.4	5,417,700	6,912,500
N. EAST	1,285,500	3,900	1,281,600	1,259,000	28.0	28.5	35,858,000	44,584,000
Broadwater	21,400	--	21,400	21,000	23.7	24.1	506,700	607,900
Cascade	129,500	800	128,700	120,500	23.4	25.0	3,012,700	3,521,300
Fergus	141,700	200	141,500	130,200	22.0	23.9	3,110,800	3,634,200
Golden Valley	15,600	--	15,600	14,500	19.5	21.0	304,400	355,400
Judith Basin	80,900	1,500	79,400	68,000	16.3	19.1	1,297,100	1,518,400
Lewis & Clark	10,300	--	10,300	9,600	23.1	24.8	237,700	285,200
Meagher	3,800	--	3,800	3,500	21.6	23.4	81,900	97,600
Musselshell	12,500	--	12,500	11,400	18.2	20.0	228,000	266,300
Petroleum	3,700	--	3,700	3,100	15.2	18.2	56,300	67,000
Wheatland	9,100	--	9,100	8,500	18.4	19.7	167,400	200,300
CENTRAL	428,500	2,500	426,000	390,300	21.1	23.1	9,003,000	10,553,600
Beaverhead	6,700	--	6,700	6,400	35.3	36.9	236,200	289,800
Gallatin	54,800	100	54,700	54,100	42.4	42.9	2,318,900	2,797,900
Jefferson	8,300	--	8,300	8,000	25.7	26.6	213,200	258,900
Madison	8,700	--	8,700	8,500	33.0	33.8	287,000	350,200
Silver Bow	100	--	100	100	37.0	37.0	3,700	4,700
S. WEST	78,600	100	78,500	77,100	39.0	39.7	3,059,000	3,701,500
Big Horn	60,700	200	60,500	55,000	24.9	27.4	1,505,100	1,698,100
Carbon	24,200	--	24,200	22,600	26.3	28.2	637,200	721,300
Park	17,200	100	17,100	16,100	28.6	30.4	488,700	553,000
Stillwater	60,200	--	60,200	55,200	19.4	21.1	1,165,000	1,309,300
Sweet Grass	9,100	300	8,800	8,600	24.1	24.7	212,000	239,600
Treasure	4,800	--	4,800	4,300	26.2	29.2	125,600	141,900
Yellowstone	77,800	400	77,400	71,600	23.5	25.4	1,815,400	2,060,600
S. CENTRAL	254,000	1,000	253,000	233,400	23.5	25.5	5,949,000	6,723,800
Carter	22,000	600	21,400	19,700	22.5	24.4	481,200	552,400
Custer	21,900	100	21,800	19,700	25.8	28.6	563,500	637,400
Fallon	68,300	400	67,900	63,000	20.4	22.0	1,386,200	1,588,400
Powder River	26,100	200	25,900	23,000	26.2	29.5	678,600	765,400
Prairie	35,400	400	35,000	31,000	23.0	26.0	805,600	910,600
Rosebud	24,900	600	24,300	20,600	21.0	24.8	510,000	581,300
Wibaux	47,600	300	47,300	40,000	18.4	21.7	868,900	1,037,500
S. EAST	246,200	2,600	243,600	217,000	21.7	24.4	5,294,000	6,073,000
STATE	3,809,000	18,000	3,791,000	3,645,000	25.5	26.6	96,794,000	116,819,000

1/ Winter wheat reseeded to spring wheat.

WHEAT QUALITY, WINTER WHEAT

1969 and 1970[1]/

COUNTY & DISTRICT	1969 August through October				1970 August through October			
	PROTEIN CONTENT		TEST WEIGHT		PROTEIN CONTENT		TEST WEIGHT	
	Samples Tested	Average	Samples Tested	Pounds Per Bu.	Samples Tested	Average	Samples Tested	Pounds Per Bu.
	No.	Pct.	No.	Lbs.	No.	Pct.	No.	Lbs.
Flathead	45	12.4	2	*	25	12.2	--	--
Lake	12	11.8	66	62.6	3	10.8	3	61.5
Missoula	--	--	--	--	--	--	--	--
Ravalli	6	12.3	4	62.8	--	--	--	--
Sanders	7	11.5	2	*	9	13.7	8	58.6
N. WEST	70	12.1	74	62.6	37	11.8	11	61.0
Blaine	192	14.4	199	62.8	140	13.2	113	62.0
Chouteau	875	12.8	347	63.5	739	12.9	268	61.3
Glacier	180	13.0	74	62.4	22	12.8	1	*
Hill	637	14.0	170	63.2	469	12.7	186	61.5
Liberty	266	14.7	105	63.1	69	13.0	56	61.9
Phillips	130	14.5	29	62.8	47	12.6	--	--
Pondera	799	13.0	141	62.7	148	12.3	28	62.7
Teton	883	12.4	195	62.2	222	11.8	94	62.6
Toole	335	13.9	309	62.4	25	12.9	16	62.4
N. CENTRAL	4,297	13.4	1,569	63.0	1,881	12.7	762	61.8
Daniels	28	14.6	--	--	5	14.1	1	*
Dawson	301	12.9	4	63.5	165	13.2	7	61.4
Garfield	1	*	--	--	1	*	--	--
McCone	337	13.1	--	--	16	14.2	2	*
Richland	7	13.9	26	61.8	1	*	6	61.3
Roosevelt	184	13.7	3	62.3	8	13.3	1	*
Sheridan	16	13.9	--	--	--	--	--	--
Valley	190	13.7	10	61.8	38	13.5	2	*
N. EAST	1,064	13.3	43	62.7	234	13.6	19	61.4
Broadwater	26	12.4	12	62.6	--	--	6	61.3
Cascade	309	13.0	213	62.8	464	12.9	169	62.0
Fergus	326	12.9	61	62.8	217	12.5	47	62.3
Golden Valley	38	13.6	3	61.0	1	*	--	--
Judith Basin	10	13.3	6	62.7	9	12.4	1	*
Lewis & Clark	37	13.5	29	62.3	24	13.7	7	63.5
Meagher	22	12.2	21	62.0	--	--	4	60.0
Musselshell	66	13.5	--	--	24	13.1	--	--
Petroleum	21	13.5	12	61.9	5	13.1	2	*
Wheatland	56	13.8	62	62.5	5	13.7	17	62.2
CENTRAL	911	13.0	419	62.7	749	12.7	253	62.1
Beaverhead	3	12.7	--	--	--	--	--	--
Gallatin	520	11.3	426	62.1	38	13.3	196	61.8
Madison	53	11.8	57	61.9	--	--	26	62.6
S. WEST	576	11.4	483	62.1	38	13.3	222	61.9
Big Horn	96	10.8	47	62.8	20	13.0	12	61.3
Carbon	165	11.0	--	--	116	12.0	--	--
Park	185	11.1	171	62.4	--	--	80	61.7
Stillwater	124	12.3	--	--	74	12.1	--	--
Sweet Grass	90	12.2	--	--	--	--	1	*
Treasure	1	*	--	--	--	--	--	--
Yellowstone	61	11.7	8	62.4	43	11.8	1	*
S. CENTRAL	722	11.5	226	62.6	253	12.3	94	61.4
Carter	17	11.9	--	--	--	--	--	--
Custer	330	12.9	--	--	272	14.1	3	60.4
Fallon	328	13.3	5	63.3	64	13.2	7	62.3
Powder River	--	--	5	62.6	--	--	1	*
Prairie	52	12.1	--	--	--	--	4	60.2
Rosebud	62	11.9	--	--	--	--	--	--
Wibaux	64	14.1	--	--	--	--	--	--
S. EAST	853	12.7	10	63.0	336	13.5	15	61.2
STATE	8,493	13.0	2,824	62.8	3,528	12.9	1,376	61.7

*Less than 3 reports represented.

1/Based on all samples submitted by growers during August, September, and October to the grain testing laboratories at Great Falls and Bozeman. Some old crop wheat may have been included.

WHEAT QUALITY, SPRING WHEAT EXCLUDING DURUM

1969 and 1970[1]/

COUNTY & DISTRICT	1969 August through October				1970 August through October			
	PROTEIN CONTENT		TEST WEIGHT		PROTEIN CONTENT		TEST WEIGHT	
	Samples Tested	Average	Samples Tested	Pounds Per Bu.	Samples Tested	Average	Samples Tested	Pounds Per Bu.
	No.	Pct.	No.	Lbs.	No.	Pct.	No.	Lbs.
Flathead	37	13.0	3	60.4	23	13.6	--	--
Lake	12	13.4	11	59.6	23	14.1	22	60.8
Powell	1	*	--	--	--	--	--	--
Ravalli	5	12.9	4	61.6	--	--	1	*
Sanders	--	--	--	--	1	*	--	--
N. WEST	55	13.1	18	60.5	47	13.8	23	60.8
Blaine	115	15.5	87	59.8	172	14.8	150	61.1
Chouteau	51	14.6	10	60.3	235	14.8	99	61.3
Glacier	175	13.4	114	60.7	312	14.2	235	62.1
Hill	81	15.0	20	58.8	444	14.1	220	61.7
Liberty	83	15.4	54	59.4	515	14.2	456	62.4
Phillips	134	16.1	4	60.4	116	14.6	62	62.3
Pondera	261	13.7	31	60.6	590	13.7	97	62.0
Teton	191	13.4	31	60.2	210	13.4	109	61.8
Toole	457	14.5	427	59.2	467	14.2	440	61.8
N. CENTRAL	1,548	14.7	778	59.8	3,061	14.2	1,868	61.9
Daniels	544	14.4	3	58.1	353	15.3	266	61.5
Dawson	71	14.4	--	--	57	15.6	5	59.0
Garfield	--	--	--	--	1	*	--	--
McCone	193	14.8	2	*	4	15.7	--	--
Richland	7	14.5	7	58.6	--	--	7	61.1
Roosevelt	840	14.6	60	61.0	210	15.2	234	61.3
Sheridan	68	14.7	--	--	5	14.7	134	61.3
Valley	1,027	14.8	48	60.6	529	15.4	174	61.6
N. EAST	2,750	14.6	120	59.8	1,159	15.2	820	61.4
Broadwater	26	13.7	9	61.4	--	--	26	60.2
Cascade	187	14.6	120	60.5	343	14.4	153	60.9
Fergus	43	14.3	2	*	76	14.4	2	*
Golden Valley	1	*	--	--	--	--	--	--
Judith Basin	--	--	--	--	2	*	1	*
Lewis & Clark	14	13.6	9	60.8	20	14.2	17	60.9
Meagher	6	13.6	5	58.7	--	--	2	*
Musselshell	8	14.0	--	--	12	15.4	--	--
Petroleum	11	14.0	7	59.5	7	15.4	1	*
Wheatland	15	13.7	20	59.1	3	15.3	3	61.8
CENTRAL	311	14.0	172	60.6	463	14.5	205	60.7
Beaverhead	8	15.5	--	--	--	--	--	--
Gallatin	114	13.5	96	60.8	19	14.7	102	60.7
Madison	14	13.4	16	60.7	--	--	19	61.1
S. WEST	136	14.1	112	60.8	19	14.7	121	60.9
Big Horn	1	*	1	*	1	*	1	*
Carbon	41	13.7	--	--	38	14.7	--	--
Park	33	13.3	23	59.9	--	--	31	58.7
Stillwater	3	15.3	--	--	4	14.2	--	--
Sweet Grass	14	14.2	--	--	--	--	--	--
Treasure	--	--	--	--	1	*	--	--
Yellowstone	63	13.9	2	*	58	14.8	--	--
S. CENTRAL	155	13.8	26	59.9	102	14.8	32	58.7
Carter	10	12.2	--	--	--	--	--	--
Custer	54	14.5	--	--	63	15.5	--	--
Fallon	145	14.3	--	--	20	15.4	--	--
Powder River	--	--	--	--	--	--	--	--
Prairie	1	*	--	--	--	--	--	--
Rosebud	26	14.4	--	--	--	--	--	--
Wibaux	123	15.0	--	--	--	--	--	--
S. EAST	359	14.4	--	--	83	15.4	--	--
STATE	5,314	14.6	1,226	59.8	4,934	15.0	3,069	61.4

*Less than 3 reports represented.

1/Based on all samples submitted by growers during August, September and October to the grain testing laboratories at Great Falls and Bozeman. 1970 data includes samples from rail cars from selected counties in eastern Montana. Some old crop wheat may have been included.

WINTER WHEAT: PERCENT OF TOTAL SEEDED ACREAGE BY VARIETIES DISTRICTS AND SELECTED COUNTIES, 1969

Dist. & County	Win-alta	Chey-enne	War-rior	Lan-cer	Kar-mont	Itana	Gaines	Min-ter	Rego	Tur-key	Other	Total
	Percent of Total Seeded Acreage											
N. WEST	16.0	18.3	--	--	.8	--	45.2	--	2.3	9.0	8.4	100.0
Blaine	77.2	6.0	12.7	--	1.5	--	--	--	--	--	2.6	100.0
Chouteau	16.5	55.7	16.1	6.2	2.3	.7	.2	--	--	--	2.3	100.0
Glacier	92.1	--	--	7.9	--	--	--	--	--	--	--	100.0
Hill	67.9	20.4	8.6	1.0	.4	.8	--	--	--	.3	.6	100.0
Liberty	60.9	13.6	15.7	6.7	1.3	--	--	--	1.1	--	.7	100.0
Phillips	76.1	19.1	3.2	--	--	--	--	--	--	--	1.6	100.0
Pondera	38.3	49.6	6.2	.5	--	1.0	--	--	--	--	4.4	100.0
Teton	21.6	64.7	10.9	--	.2	.4	--	--	--	--	2.2	100.0
Toole	66.8	17.3	--	8.1	1.1	--	--	--	--	--	6.7	100.0
N. CENTRAL	47.2	34.4	10.8	3.6	1.1	.5	.1	--	.1	.1	2.1	100.0
Dawson	81.3	14.1	2.0	--	--	--	--	1.9	.7	--	--	100.0
Garfield	80.1	14.9	--	--	4.2	--	.8	--	--	--	--	100.0
McCone	95.9	1.6	--	--	--	--	--	--	--	--	2.5	100.0
Richland	82.5	2.8	3.3	--	--	--	.7	8.9	--	--	1.8	100.0
Roosevelt	96.1	--	--	--	--	--	--	--	--	--	3.9	100.0
Valley	67.7	9.8	8.7	--	--	9.2	--	3.6	--	--	1.0	100.0
Other	84.0	--	--	8.6	--	--	--	--	--	--	7.4	100.0
N. EAST	84.8	7.3	2.0	.2	.3	.5	.2	3.1	.2	--	1.4	100.0
Cascade	17.6	60.9	15.0	1.2	4.4	--	--	--	--	--	.9	100.0
Fergus	12.2	43.7	23.5	--	--	15.4	--	--	--	.4	4.8	100.0
Judith Basin	49.1	44.6	6.0	--	--	--	.3	--	--	--	--	100.0
Other	25.2	42.4	14.0	--	13.4	2.3	.6	--	--	--	2.1	100.0
CENTRAL	22.3	48.9	16.3	.4	3.7	5.8	.2	--	--	.1	2.3	100.0
Gallatin	21.1	30.5	--	--	13.8	.2	4.2	--	12.9	4.2	13.1	100.0
Other	--	73.8	--	--	--	--	--	--	--	--	26.2	100.0
S. WEST	14.4	44.2	--	--	9.4	.1	2.9	--	8.8	2.9	17.3	100.0
Big Horn	38.2	16.3	42.4	--	1.7	1.4	--	--	--	--	--	100.0
Carbon	6.3	50.7	30.5	--	--	--	--	--	--	--	12.5	100.0
Stillwater	8.2	70.1	13.1	--	--	5.8	--	--	--	2.6	.2	100.0
Yellowstone	22.4	68.1	6.0	--	.4	1.9	1.1	--	--	--	.1	100.0
Other	8.7	57.7	17.8	--	2.4	5.1	.8	--	4.3	--	3.2	100.0
S. CENTRAL	19.1	54.9	19.1	--	.7	3.0	.4	--	.5	.7	1.6	100.0
Fallon	70.9	12.5	--	5.3	1.6	--	--	--	--	--	9.7	100.0
Powder River	23.3	31.9	--	28.1	16.7	--	--	--	--	--	--	100.0
Prairie	40.1	3.8	56.1	--	--	--	--	--	--	--	--	100.0
Rosebud	6.5	87.7	--	--	--	--	--	--	--	5.2	.6	100.0
Other	37.8	29.5	3.0	22.1	--	1.5	--	--	--	--	6.1	100.0
S. EAST	43.8	25.0	11.8	11.1	2.7	.4	--	--	--	.5	4.7	100.0
STATE	44.5	33.9	10.7	2.6	1.7	1.5	1.1	.4	.4	.4	2.8	100.0

SPRING WHEAT, EXCLUDING DURUM: PERCENT OF TOTAL SEEDED ACREAGE BY VARIETIES, DISTRICTS AND SELECTED COUNTIES, 1969

Dist. & County	For-tuna	That-cher	Can-thatch	Chi-nook	Ceres	Cen-tana	Crim	Mani-tou	Sher-idan	Res-cue	Other	Total
	Percent of Total Seeded Acreage											
N. WEST	1.4	48.0	--	--	5.3	4.0	--	--	22.0	--	19.3	100.0
Blaine	34.4	52.1	--	--	--	10.4	--	--	--	--	3.1	100.0
Chouteau	20.9	22.4	--	10.4	10.4	34.4	--	--	--	--	1.5	100.0
Glacier	66.5	10.1	--	--	--	6.2	3.6	--	--	10.4	3.2	100.0
Hill	47.1	24.0	--	--	6.6	1.7	--	8.7	--	7.8	4.1	100.0
Liberty	58.6	.7	--	--	12.1	5.7	--	--	--	--	22.9	100.0
Phillips	60.5	36.7	--	.4	--	2.0	--	--	--	--	.4	100.0
Pondera	42.6	30.3	--	3.3	6.6	13.9	--	--	--	2.5	.8	100.0
Teton	17.2	50.8	--	1.5	13.3	17.2	--	--	--	--	--	100.0
Toole	53.6	30.2	.3	6.1	2.5	2.8	--	--	--	--	4.5	100.0
N. CENTRAL	51.3	28.8	.1	2.3	3.6	6.1	.5	.9	--	2.4	4.0	100.0
Daniels	65.0	5.8	10.5	10.8	--	--	.9	2.0	1.7	1.6	1.7	100.0
Dawson	16.0	33.0	10.0	28.0	3.0	--	5.0	--	1.0	--	4.0	100.0
Garfield	14.3	53.0	--	8.2	--	--	10.2	--	--	--	14.3	100.0
McCone	36.5	38.9	1.6	15.4	1.0	--	3.5	--	--	.9	2.2	100.0
Richland	41.7	22.4	6.4	2.5	--	2.8	13.2	.6	--	--	10.4	100.0
Roosevelt	47.1	25.9	10.9	5.0	2.7	1.1	1.0	2.1	.9	.8	2.5	100.0
Sheridan	77.5	2.1	3.7	1.6	--	--	6.1	3.7	2.2	.3	2.8	100.0
Valley	64.4	26.4	2.0	.3	--	1.8	--	1.3	--	.7	3.1	100.0
N. EAST	57.4	19.6	6.8	5.9	.8	.8	2.2	1.8	.9	.9	2.9	100.0
Broadwater	--	32.7	40.8	--	--	26.5	--	--	--	--	--	100.0
Cascade	--	38.8	--	--	57.2	2.0	--	--	--	--	2.0	100.0
Fergus	20.3	--	--	--	31.9	31.9	--	--	--	--	15.9	100.0
Lewis & Clark	--	3.1	--	--	87.5	9.4	--	--	--	--	--	100.0
Other	2.5	11.1	--	--	62.9	13.6	--	--	--	--	9.9	100.0
CENTRAL	5.7	16.1	7.1	--	46.1	17.9	--	--	--	--	7.1	100.0
Gallatin	--	75.0	8.3	--	4.2	4.2	--	--	--	--	8.3	100.0
Other	--	45.7	--	--	--	--	--	--	--	--	54.3	100.0
S. WEST	--	55.7	2.9	--	1.4	1.4	--	--	--	--	38.6	100.0
Big Horn	--	64.3	--	--	--	--	--	--	--	--	35.7	100.0
Yellowstone	--	100.0	--	--	--	--	--	--	--	--	--	100.0
Other	9.1	48.5	--	--	3.0	--	--	--	--	--	39.4	100.0
S. CENTRAL	3.8	72.5	--	--	1.3	--	--	--	--	--	22.4	100.0
Carter	18.8	10.0	--	--	1.3	2.5	13.7	--	16.2	--	37.5	100.0
Fallon	2.1	11.6	19.2	--	--	16.4	18.5	--	14.4	--	17.8	100.0
Wibaux	59.4	10.1	5.4	2.1	--	--	5.0	--	1.3	--	16.7	100.0
Other	20.0	12.6	--	--	10.5	6.3	5.3	--	--	3.2	42.1	100.0
S. EAST	32.0	10.9	7.3	.9	2.0	5.7	9.8	--	6.6	.5	24.3	100.0
STATE	52.0	21.9	5.3	4.6	2.7	2.6	2.1	1.4	1.3	1.1	5.0	100.0

WHEAT: PERCENT OF TOTAL SEEDED ACREAGE BY VARIETIES 1964-1969

Class and Variety	1964	1965	1966	1967	1968	1969
	Percent of Total Seeded Acreage					
WINTER WHEAT						
Winalta	.3	8.4	26.0	35.5	38.1	44.5
Cheyenne	78.9	72.8	53.8	43.3	41.7	33.9
Warrior	1.7	6.3	9.1	11.2	11.8	10.7
Lancer	--	--	--	.3	.8	2.6
Karmont	6.6	4.1	2.7	2.5	1.2	1.7
Itana	3.3	1.9	1.6	1.9	.9	1.5
Gaines	.9	1.1	.9	.8	.7	1.1
Minter	.2	.2	.9	.7	.6	.4
Rego	.4	.5	.5	.4	.6	.4
Turkey	1.5	.9	1.2	.5	.1	.4
Delmar	.1	.2	.3	.3	.3	.3
Yogo	2.1	1.8	1.2	.6	.6	.2
Hume	--	--	--	*	.1	.2
Newturk	1.3	.4	.1	.5	.3	.1
Wichita	--	*	*	*	.1	.1
Comanche	--	*	*	*	.1	.1
Montana 36	--	.2	.2	--	.1	.1
Other	2.7	1.2	1.5	1.5	1.9	1.7[1/]
Total	100.0	100.0	100.0	100.0	100.0	100.0
SPRING WHEAT						
Fortuna	--	--	*	.6	12.8	52.0
Thatcher	37.9	37.8	38.6	41.1	34.6	21.9
Canthatch	8.0	11.3	14.5	11.1	8.7	5.3
Chinook	14.3	15.2	11.6	10.6	9.6	4.6
Ceres	10.3	8.2	3.9	5.4	5.6	2.7
Centana	--	5.4	6.4	5.9	4.4	2.6
Crim	*	.4	9.0	11.8	6.7	2.1
Manitou	--	--	--	*	1.0	1.4
Sheridan	--	--	*	1.0	3.3	1.3
Rescue	6.1	5.0	3.1	2.8	2.2	1.1
Sawtana	6.7	6.0	5.5	4.3	4.1	.9
Selkirk	--	1.1	1.2	.5	.3	.6
Justin	--	1.0	2.2	1.4	1.1	.5
Cypress	--	*	*	*	.5	.4
Red River 68	--	--	--	--	.2	.4
Lee	4.0	4.7	1.4	.4	.2	.3
Mida	--	--	--	--	.1	.2
Chris	--	*	*	*	.7	.2
Other	12.7	3.9	2.6	3.1	3.9	1.5[2/]
Total	100.0	100.0	100.0	100.0	100.0	100.0
DURUM WHEAT						
Wells	37.2	50.1	68.5	63.3	71.8	50.0
Leeds	--	--	--	--	2.9	29.7
Mindum	5.5	2.1	1.4	1.4	.6	6.2
Langdon	27.3	13.2	15.8	14.7	11.3	6.1
Stewart 63	--	18.8	8.7	7.4	7.4	2.5
Ramsey	4.8	3.4	.6	3.8	1.5	1.6
Lakota	6.7	11.7	4.5	8.7	3.2	.6
Other	18.5	.7	.5	.7	1.3	3.3[3/]
Total	100.0	100.0	100.0	100.0	100.0	100.0

[1/] Includes Crest, Froid, Gage, Lemhi 66, Onas, Sawmont, Trapper, Wasatch and Westmont. Also includes unknown varieties representing 1.5 percent of total seeded acreage.

[2/] Includes Marquis and Polk. Also includes 1,866 acres of unknown varieties representing 1.1 percent of total seeded acreage.

[3/] Varieties not identified.

* Less than 0.1 percent of total seeded acreage.

DURUM WHEAT: PERCENT OF TOTAL SEEDED ACREAGE BY VARIETIES, DISTRICTS AND SELECTED COUNTIES, 1969

District & County	Wells	Leeds	Langdon	Lakota	Stewart 63	Ramsey	Mindum	Other	Total
	Percent of Total Seeded Acreage								
Liberty	11.0	17.1	--	3.6	68.3	--	--	--	100.0
Pondera	65.0	6.3	21.0	5.6	--	--	1.4	.7	100.0
Teton	78.9	--	9.5	4.8	3.4	--	--	3.4	100.0
Toole	79.7	5.1	--	--	--	--	.9	14.3	100.0
Other	12.1	48.0	--	--	4.6	9.3	13.9	12.1	100.0
N. CENTRAL	54.1	15.3	5.8	2.4	9.0	2.1	3.7	7.6	100.0
Daniels	39.7	47.6	--	--	--	9.5	--	3.2	100.0
Richland	--	67.7	--	--	--	--	32.3	--	100.0
Roosevelt	61.1	30.9	3.7	--	--	4.3	--	--	100.0
Sheridan	52.7	33.9	7.5	--	--	1.0	3.7	1.2	100.0
Other	30.0	23.3	--	--	1.7	--	38.9	6.1	100.0
N. EAST	49.2	34.2	6.1	-	.2	1.4	7.4	1.5	100.0
ALL OTHER COUNTIES	27.9	57.4	8.8	--	--	--	--	5.9	100.0
STATE	50.0	29.7	6.1	.6	2.5	1.6	6.2	3.3	100.0

STOCKS OF GRAIN – 1961-1969

Crop and Year	January 1		April 1		July 1		October 1	
	Off-Farm Total[1]/	Total All Positions[2]/	Off-Farm Total[1]/	Total All Positions[2]/	Off-Farm Total[1]/	Total All Positions[2]/	Off-Farm Total[1]/	Total All Positions[2]/
	Thousand Bushels							
All Wheat								
1961	32,417	87,995	29,956	64,097	27,063	50,088	33,628	84,974
1962	28,278	69,354	25,024	48,265	20,341	34,934	29,305	86,424
1963	23,828	70,634	17,950	45,716	14,544	28,030	25,189	90,718
1964	21,662	67,809	15,017	39,936	11,341	24,262	23,084	98,086
1965	18,633	77,697	13,427	55,615	11,115	32,678	21,366	110,914
1966	17,348	85,826	15,271	61,625	9,907	37,298	24,122	111,853
1967	16,712	86,498	10,681	51,556	8,529	34,449	27,354	121,471
1968	19,721	105,499	12,178	81,277	7,672	54,135	27,670	139,693
1969	22,447	120,625	15,648	103,756	12,732	84,477	24,301	145,293
Rye								
1961	73	345	41	259	21	138	121	621
1962	154	432	121	304	73	156	124	657
1963	121	454	71	337	40	73	52	370
1964	77	257	33	183	17	73	59	383
1965	55	235	50	194	77	131	112	432
1966	126	306	92	212	110	150	112	215
1967	108	184	99	143	88	108	116	192
1968	113	164	83	111	58	68	106	178
1969	66	111	91	118	77	88	112	270
Corn								
1961	26	105	19	61	12	35	46	47
1962	26	160	32	100	27	46	16	25
1963	35	153	35	96	24	48	14	24
1964	24	296	18	118	18	46	22	38
1965	31	161	25	60	5	17	21	26
1966	34	135	35	69	19	29	24	26
1967	47	239	25	89	21	34	20	26
1968	46	355	28	123	26	50	25	30
1969	60	240	31	91	14	29	11	14
Oats								
1961	310	6,936	293	4,585	247	2,581	312	7,608
1962	250	5,131	199	3,470	165	1,876	342	10,724
1963	315	9,689	312	7,166	322	4,858	461	12,149
1964	377	9,901	326	6,387	312	4,641	487	10,743
1965	384	9,700	333	6,059	424	3,501	725	12,251
1966	827	10,816	827	7,070	749	5,551	1,034	9,773
1967	760	8,528	502	5,581	460	3,373	597	8,367
1968	470	6,945	468	4,612	305	3,309	700	9,363
1969	897	8,541	557	5,580	601	3,367	1,360	15,764
Barley								
1961	8,700	38,224	7,153	24,948	6,743	16,045	7,709	40,671
1962	8,586	33,110	6,137	16,421	3,839	9,904	7,587	60,899
1963	5,854	50,372	5,595	30,327	5,203	22,791	8,483	51,359
1964	7,959	40,116	5,715	27,153	5,334	15,160	9,188	53,911
1965	6,913	43,685	5,826	28,684	4,954	12,408	7,490	50,032
1966	8,389	40,421	6,766	21,781	3,343	9,849	9,670	62,428
1967	8,689	51,913	6,416	34,384	4,019	21,817	8,271	44,923
1968	5,849	34,356	4,305	23,556	2,727	14,574	6,834	47,005
1969	5,498	35,412	4,111	20,778	3,285	12,259	8,931	66,658
Flaxseed								
1961	29	177	14	107	11	50	8	31
1962	7	23	4	12	2	6	21	193
1963	22	137	8	77	4	41	41	273
1964	43	183	26	110	12	49	17	151
1965	9	76	4	46	4	21	25	225
1966	29	167	20	108	18	58	38	170
1967	24	120	9	60	7	33	20	56
1968	23	49	18	32	10	16	22	80
1969	15	60	25	48	5	14	41	235

1/Includes stocks at mills, elevators, warehouses, terminals, processors, and stocks owned by the Commodity Credit Corporation.

2/Off-farm total plus farm stocks.

CORN -1968

Acreage, Utilization, Silage Yield—Irrigated and Not Irrigated

COUNTY & DISTRICT	ACRES				HARVESTED FOR SILAGE			
					Irrigated		Not Irrigated	
	Planted	Harvested for Grain	Harvested for Forage and Grazed	Harvested for Silage	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
						Tons		Tons
Flathead	100	--	--	100	100	16.0	--	--
Lake	800	--	200	600	500	13.0	100	10.0
Missoula	100	--	--	100	100	17.0	--	--
Ravalli	500	--	--	500	500	16.0	--	--
N. WEST	1,500	--	200	1,300	1,200	14.8	100	10.0
Blaine	1,800	--	200	1,500	1,500	12.0	--	--
Chouteau	300	--	100	200	100	13.0	100	5.0
Hill	500	--	100	400	400	14.0	--	--
Phillips	1,200	--	100	1,000	800	15.0	200	6.0
Pondera	100	--	--	100	100	15.0	--	--
Teton	100	--	--	100	--	--	100	6.0
N. CENTRAL	4,000	--	500	3,300	2,900	13.2	400	5.8
Daniels	1,200	--	800	400	--	--	400	4.0
Dawson	4,500	400	1,600	2,100	1,900	16.0	200	7.0
Garfield	1,200	100	400	500	--	--	500	7.0
McCone	1,900	100	800	1,000	--	--	1,000	6.0
Richland	9,000	300	2,200	6,100	3,900	18.5	2,200	7.0
Roosevelt	3,300	--	1,400	1,900	--	--	1,900	4.0
Sheridan	2,500	--	1,400	1,100	--	--	1,100	5.0
Valley	2,400	--	1,700	700	700	16.0	--	--
N. EAST	26,000	900	10,300	13,800	6,500	17.5	7,300	5.6
Broadwater	300	--	200	100	100	16.0	--	--
Cascade	1,200	--	100	1,100	1,100	16.0	--	--
Fergus	400	--	100	300	100	15.0	200	8.0
Judith Basin	200	--	--	100	100	15.0	--	--
Lewis & Clark	500	--	100	400	400	16.0	--	--
Musselshell	400	--	--	400	400	16.0	--	--
CENTRAL	3,000	--	500	2,400	2,200	15.9	200	8.0
Gallatin	300	--	100	200	200	15.5	--	--
S. WEST	300	--	100	200	200	15.5	--	--
Big Horn	1,700	100	200	1,400	1,300	19.0	100	5.0
Carbon	1,300	--	400	900	900	18.0	--	--
Stillwater	2,300	--	200	2,000	2,00	18.0	--	--
Treasure	1,900	500	100	1,300	1,300	17.0	--	--
Yellowstone	11,000	200	1,200	9,400	9,000	18.0	400	5.0
S. CENTRAL	18,200	800	2,100	15,000	14,500	18.0	500	5.0
Carter	1,600	--	900	600	600	11.0	--	--
Custer	2,800	1,500	300	1,000	1,000	12.0	--	--
Fallon	4,000	--	2,400	1,500	--	--	1,500	5.0
Powder River	600	--	300	300	300	13.0	--	--
Prairie	2,500	200	1,300	900	900	14.0	--	--
Rosebud	1,500	600	100	700	700	14.0	--	--
Wibaux	4,000	--	2,000	2,000	--	--	2,000	5.0
S. EAST	17,000	2,300	7,300	7,000	3,500	12.8	3,500	5.0
STATE	70,000	4,000	21,000	43,000	31,000	16.6	12,000	5.5

CORN-1969

Acreage, Utilization, Silage Yield—Irrigated and Not Irrigated

COUNTY & DISTRICT	ACRES				HARVESTED FOR SILAGE			
					Irrigated		Not Irrigated	
	Planted	Harvested for Grain	Harvested for Forage and Grazed	Harvested for Silage	Acres Harvested	Yield per Harv. Acre	Acres Harvested	Yield per Harv. Acre
						Tons		Tons
Flathead	100	--	--	100	100	15.0	--	--
Lake	500	--	--	400	300	14.0	100	10.5
Missoula	200	--	--	200	200	18.0	--	--
Ravalli	400	--	--	300	300	17.0	--	--
N. WEST	**1,200**	**--**	**--**	**1,000**	**900**	**16.0**	**100**	**10.5**
Blaine	2,300	--	--	2,100	1,900	12.0	200	6.5
Chouteau	300	--	--	200	100	15.0	100	6.0
Hill	700	--	--	600	500	14.0	100	7.0
Phillips	1,500	--	100	1,300	1,000	14.0	300	6.5
Pondera	100	--	--	100	100	15.0	--	--
Teton	100	--	100	--	--	--	--	--
N. CENTRAL	**5,000**	**--**	**200**	**4,300**	**3,600**	**13.0**	**700**	**6.5**
Daniels	500	--	400	100	--	--	100	4.5
Dawson	4,000	300	800	2,700	2,700	16.0	--	--
Garfield	1,000	100	600	300	200	14.0	100	5.0
McCone	500	--	300	200	100	13.5	100	5.0
Richland	7,500	300	2,100	5,100	2,800	13.5	2,300	5.0
Roosevelt	2,500	--	900	1,500	400	13.0	1,100	3.5
Sheridan	1,500	--	1,200	300	--	--	300	4.0
Valley	1,500	--	1,200	300	300	13.0	--	--
N. EAST	**19,000**	**700**	**7,500**	**10,500**	**6,500**	**14.5**	**4,000**	**4.5**
Broadwater	900	--	--	800	500	15.0	300	5.0
Cascade	1,200	--	100	1,100	1,100	16.5	--	--
Fergus	700	--	--	600	200	10.5	400	5.0
Judith Basin	100	--	--	100	100	11.5	--	--
Lewis & Clark	500	--	--	400	400	15.0	--	--
Musselshell	100	--	--	100	100	11.0	--	--
CENTRAL	**3,500**	**--**	**100**	**3,100**	**2,400**	**15.0**	**700**	**5.0**
Gallatin	300	--	--	300	300	17.5	--	--
S. WEST	**300**	**--**	**--**	**300**	**300**	**17.5**	**--**	**--**
Big Horn	1,500	1,000	--	300	200	14.5	100	5.5
Carbon	1,600	--	100	1,300	1,300	16.0	--	--
Stillwater	2,500	--	100	2,300	2,300	10.0	--	--
Treasure	1,700	600	100	900	900	18.0	--	--
Yellowstone	12,200	900	100	11,200	10,700	17.0	500	5.5
S. CENTRAL	**19,500**	**2,500**	**400**	**16,000**	**15,400**	**15.9**	**600**	**5.5**
Carter	1,000	--	400	600	500	13.0	100	4.0
Custer	2,700	1,600	100	1,000	1,000	18.0	--	--
Fallon	4,200	--	1,800	2,400	--	--	2,400	4.0
Powder River	300	--	100	200	200	13.0	--	--
Prairie	3,100	300	1,100	1,600	1,500	13.0	100	4.0
Rosebud	2,200	900	300	1,000	700	17.0	300	4.0
Wibaux	3,000	--	1,000	2,000	--	--	2,000	4.0
S. EAST	**16,500**	**2,800**	**4,800**	**8,800**	**3,900**	**15.0**	**4,900**	**4.0**
STATE	**65,000**	**6,000**	**13,000**	**44,000**	**33,000**	**15.2**	**11,000**	**4.5**

CORN FOR GRAIN—1968 and 1969

Acreage, Yield, Production and Value by Counties—Principally Irrigated

COUNTY & DISTRICT	1968 Acres Harvested	1968 Yield per Harv. Acre	1968 Production	1968 Value	1969 Acres Harvested	1969 Yield per Harv. Acre	1969 Production	1969 Value
		Bushels		Dollars		Bushels		Dollars
Dawson	400	75.0	30,000	37,800	300	56.7	17,000	21,400
Garfield	100	50.0	5,000	6,300	100	55.0	5,500	6,900
McCone	100	55.0	5,500	6,900	--	--	--	--
Richland	300	60.0	18,000	22,700	300	46.7	14,000	17,600
N. EAST	900	65.0	58,500	73,700	700	52.1	36,500	45,900
Big Horn	100	80.0	8,000	10,600	1,000	65.9	65,900	83,400
Treasure	500	104.0	52,000	68,600	600	82.5	49,500	62,700
Yellowstone	200	100.0	20,000	26,400	900	64.6	58,100	73,600
S. CENTRAL	800	100.0	80,000	105,600	2,500	69.4	173,500	219,700
Custer	1,500	71.0	106,500	131,000	1,600	86.2	138,000	167,800
Prairie	200	65.0	13,000	16,000	300	51.0	15,300	18,600
Rosebud	600	70.0	42,000	51,700	900	63.0	56,700	69,000
S. EAST	2,300	70.2	161,500	198,700	2,800	75.0	210,000	255,400
STATE	4,000	75.0	300,000	378,000	6,000	70.0	420,000	521,000

FLAXSEED—1968 and 1969

Acreage, Yield, Production and Value by Counties—Principally Dryland

COUNTY & DISTRICT	1968 Acres Planted	1968 Acres Harvested	1968 Yield per Harv. Acre	1968 Production	1968 Value	1969 Acres Planted	1969 Acres Harvested	1969 Yield per Harv. Acre	1969 Production	1969 Value
			Bushels		Dollars			Bushels		Dollars
Blaine	700	600	12.0	7,200	17,700	1,500	1,500	14.0	21,000	51,900
Chouteau	500	500	12.0	6,000	14,700	1,500	1,500	14.1	21,100	52,100
Pondera	--	--	--	--	--	300	300	13.7	4,100	10,100
Teton	300	300	14.0	4,200	10,300	700	700	14.0	9,800	24,200
N. CENTRAL	1,500	1,400	12.4	17,400	42,700	4,000	4,000	14.0	56,000	138,300
Daniels	2,200	1,800	10.5	18,900	48,300	4,400	4,000	12.0	48,000	117,100
Dawson	500	500	11.4	5,700	14,600	1,300	1,200	13.0	15,600	38,100
McCone	600	500	12.5	6,200	15,800	900	900	13.0	11,700	28,600
Richland	700	700	12.0	8,400	21,500	1,900	1,800	13.0	23,400	57,100
Roosevelt	1,100	900	9.5	8,600	22,000	2,900	2,700	13.0	35,100	85,700
Sheridan	1,000	800	9.0	7,200	18,400	2,200	2,000	13.0	26,000	63,400
Valley	200	200	12.0	2,400	6,100	400	400	13.0	5,200	12,700
N. EAST	6,300	5,400	10.7	57,400	146,700	14,000	13,000	12.7	165,000	402,700
Fallon	200	200	11.0	2,200	5,600	--	--	--	--	--
S. EAST	200	200	11.0	2,200	5,600	--	--	--	--	--
STATE	8,000	7,000	11.0	77,000	195,000	18,000	17,000	13.0	221,000	541,000

RYE-1968 and 1969

Acreage, Yield, Production and Value by Counties–Principally Dryland

COUNTY & DISTRICT	1968 Acres Planted	1968 Acres Harvested for Grain	1968 Yield per Harv. Acre	1968 Production (Bushels)	1968 Value (Dollars)	1969 Acres Planted	1969 Acres Harvested for Grain	1969 Yield per Harv. Acre	1969 Production (Bushels)	1969 Value (Dollars)
Granite	100	--	--	--	--	100	--	--	--	--
Lake	--	--	--	--	--	100	--	--	--	--
Missoula	200	--	--	--	--	--	--	--	--	--
Powell	100	100	15.0	1,500	1,100	--	--	--	--	--
N. WEST	400	100	15.0	1,500	1,100	200	--	--	--	--
Blaine	1,000	200	15.0	3,000	2,200	2,200	600	37.0	22,200	16,300
Chouteau	100	--	--	--	--	--	--	--	--	--
Glacier	200	--	--	--	--	--	--	--	--	--
Hill	1,200	200	16.0	3,200	2,400	2,600	800	32.0	25,600	18,900
Phillips	600	100	18.0	1,800	1,400	500	100	26.0	2,600	1,900
Pondera	--	--	--	--	--	300	100	32.0	3,200	2,400
Toole	500	400	20.0	8,000	6,000	1,400	400	36.0	14,400	10,600
N. CENTRAL	3,600	900	17.8	16,000	12,000	7,000	2,000	34.0	68,000	50,100
Daniels	1,000	200	16.0	3,200	2,300	400	200	18.0	3,600	2,500
Dawson	300	100	19.0	1,900	1,300	300	100	21.0	2,100	1,500
Garfield	200	--	--	--	--	--	--	--	--	--
McCone	300	100	14.0	1,400	1,000	300	100	17.0	1,700	1,200
Richland	100	100	21.0	2,100	1,500	--	--	--	--	--
Roosevelt	1,500	1,200	21.0	25,200	17,900	3,800	1,800	24.0	43,200	29,700
Sheridan	1,200	900	15.7	14,100	10,000	1,900	1,000	23.0	23,000	15,800
Valley	1,800	200	18.0	3,600	2,600	1,100	400	23.0	9,200	6,300
N. EAST	6,400	2,800	18.4	51,500	36,600	7,800	3,600	23.0	82,800	57,000
Fergus	200	--	--	--	--	100	--	--	--	--
Meagher	200	100	16.0	1,600	1,300	200	--	--	--	--
Musselshell	100	--	--	--	--	--	--	--	--	--
Wheatland	300	100	14.0	1,400	1,100	200	--	--	--	--
CENTRAL	800	200	15.0	3,000	2,400	500	--	--	--	--
Beaverhead	100	--	--	--	--	--	--	--	--	--
Jefferson	100	--	--	--	--	200	100	18.0	1,800	1,300
Silver Bow	200	100	15.0	1,500	1,100	400	100	20.0	2,000	1,400
S. WEST	400	100	15.0	1,500	1,100	600	200	19.0	3,800	2,700
Big Horn	100	--	--	--	--	--	--	--	--	--
Park	100	--	--	--	--	--	--	--	--	--
Yellowstone	100	100	20.0	2,000	1,400	100	--	--	--	--
S. CENTRAL	300	100	20.0	2,000	1,400	100	--	--	--	--
Carter	1,000	700	18.1	12,700	9,100	1,100	500	16.0	8,000	5,600
Custer	200	--	--	--	--	200	100	16.0	1,600	1,100
Fallon	400	100	18.0	1,800	1,300	1,300	600	18.0	10,800	7,500
Powder River	500	--	--	--	--	200	--	--	--	--
S. EAST	2,100	800	18.1	14,500	10,400	2,800	1,200	17.0	20,400	14,200
STATE	14,000	5,000	18.0	90,000	65,000	19,000	7,000	25.0	175,000	124,000

OATS–1968

Acreage, Yield, Production and Value by Counties–Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NOT IRRIGATED	
	Acres Planted	Acres Harvested for Grain	Yield per Harv. Acre	Production	Value	Acres Harvested for Grain	Yield per Harv. Acre	Acres Harvested for Grain	Yield per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	500	400	55.0	22,000	14,800	400	55.0	--	--
Flathead	2,500	1,700	50.9	86,500	58,400	200	65.0	1,500	49.0
Granite	1,100	1,000	51.9	51,900	35,100	800	58.0	200	27.5
Lake	3,000	2,200	55.1	121,200	81,900	1,200	71.0	1,000	36.0
Lincoln	1,000	200	50.0	10,000	6,800	100	60.0	100	40.0
Mineral	200	200	50.0	10,000	6,800	100	60.0	100	40.0
Missoula	1,300	800	46.2	37,000	25,000	300	60.0	500	38.0
Powell	600	600	49.2	29,500	19,900	500	52.0	100	35.0
Ravalli	1,500	1,100	69.0	75,900	51,300	1,100	69.0	--	--
Sanders	1,800	800	41.2	33,000	22,300	300	55.0	500	33.0
N. WEST	13,500	9,000	53.0	477,000	322,300	5,000	63.0	4,000	40.5
Blaine	9,600	3,000	35.3	106,000	63,200	1,100	48.0	1,900	28.0
Chouteau	15,600	9,500	35.2	334,400	199,400	100	54.0	9,400	35.0
Glacier	3,100	2,000	47.0	94,000	56,000	--	--	2,000	47.0
Hill	17,700	7,000	27.1	189,600	113,000	400	45.0	6,600	26.0
Liberty	5,600	4,000	28.6	114,400	68,200	200	40.0	3,800	28.0
Phillips	22,300	11,000	31.0	341,400	203,600	1,400	45.0	9,600	29.0
Pondera	5,700	4,500	48.9	220,000	131,200	1,000	59.0	3,500	46.0
Teton	5,200	4,000	49.8	199,200	118,800	800	61.0	3,200	47.0
Toole	6,200	2,000	42.0	84,000	50,100	--	--	2,000	42.0
N. CENTRAL	91,000	47,000	35.8	1,683,000	1,003,500	5,000	51.0	42,000	34.0
Daniels	11,100	4,000	25.0	100,000	54,700	--	--	4,000	25.0
Dawson	11,300	8,500	41.8	355,600	194,400	1,200	53.0	7,300	40.0
Garfield	4,300	4,000	32.0	128,000	70,000	--	--	4,000	32.0
McCone	13,400	9,500	36.0	342,300	187,100	--	--	9,500	36.0
Richland	10,500	9,000	40.4	363,600	198,700	1,800	58.0	7,200	36.0
Roosevelt	14,400	9,500	26.0	247,000	135,000	--	--	9,500	26.0
Sheridan	20,100	9,000	29.0	261,000	142,600	--	--	9,000	29.0
Valley	17,900	5,500	33.2	182,500	99,700	1,000	52.0	4,500	29.0
N. EAST	103,000	59,000	33.6	1,980,000	1,082,200	4,000	55.0	55,000	32.0
Broadwater	800	800	62.4	49,900	30,200	600	70.0	200	39.5
Cascade	3,000	2,500	41.2	103,000	62,400	500	50.0	2,000	39.0
Fergus	4,500	4,000	38.5	154,000	93,400	200	48.0	3,800	38.0
Golden Valley	1,800	1,000	39.8	39,800	24,100	300	44.0	700	38.0
Judith Basin	3,800	3,500	38.3	134,000	81,200	100	48.0	3,400	38.0
Lewis & Clark	3,100	1,200	42.2	50,600	30,700	700	48.0	500	34.0
Meagher	1,600	1,500	44.4	66,600	40,400	300	64.0	1,200	39.5
Musselshell	1,500	1,000	39.9	39,900	24,200	300	49.0	700	36.0
Petroleum	1,100	1,000	40.9	40,900	24,800	300	50.0	700	37.0
Wheatland	2,800	2,500	40.5	101,300	61,400	700	47.0	1,800	38.0
CENTRAL	24,000	19,000	41.1	780,000	472,800	4,000	52.5	15,000	38.0
Beaverhead	2,800	2,500	61.3	153,300	106,600	2,300	63.0	200	42.0
Gallatin	7,500	6,000	58.8	352,600	245,300	3,800	65.0	2,200	48.0
Jefferson	1,100	800	55.1	44,100	30,700	500	63.0	300	42.0
Madison	3,900	2,500	57.4	143,400	99,700	2,200	60.0	300	38.0
Silver Bow	200	200	58.0	11,600	8,100	200	58.0	--	--
S. WEST	15,500	12,000	58.8	705,000	490,400	9,000	63.0	3,000	46.0
Big Horn	4,100	3,500	53.7	188,000	123,300	1,500	68.0	2,000	43.0
Carbon	2,200	2,000	67.6	135,200	88,700	1,800	70.0	200	46.0
Park	1,800	1,500	54.7	82,000	53,800	1,000	60.0	500	44.0
Stillwater	3,200	3,000	45.7	137,000	89,900	1,000	63.0	2,000	37.0
Sweet Grass	2,800	2,500	55.2	138,000	90,500	2,000	60.0	500	36.0
Treasure	500	500	53.2	26,600	17,400	300	66.0	200	34.0
Yellowstone	3,900	3,000	52.4	157,200	103,100	2,400	58.0	600	30.0
S. CENTRAL	18,500	16,000	54.0	864,000	566,700	10,000	63.0	6,000	39.0
Carter	3,900	2,500	36.8	91,900	58,400	100	55.0	2,400	36.0
Custer	4,200	3,000	49.8	149,300	95,000	1,100	77.0	1,900	34.0
Fallon	7,500	5,000	32.5	162,400	103,300	100	56.0	4,900	32.0
Powder River	1,900	1,200	39.5	47,400	30,100	100	56.0	1,100	38.0
Prairie	1,100	800	42.4	33,900	21,600	200	66.0	600	34.5
Rosebud	3,100	2,500	42.4	106,100	67,500	400	71.0	2,100	37.0
Wibaux	5,800	5,000	40.0	200,000	127,200	--	--	5,000	40.0
S. EAST	27,500	20,000	39.6	791,000	503,100	2,000	71.5	18,000	36.0
STATE	293,000	182,000	40.0	7,280,000	4,441,000	39,000	60.0	143,000	34.5

OATS–1969

Acreage, Yield, Production and Value by Counties–Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NOT IRRIGATED	
	Acres Planted	Acres Harvested for Grain	Yield per Harv. Acre	Production	Value	Acres Harvested for Grain	Yield per Harv. Acre	Acres Harvested for Grain	Yield per Harv. Acre
			Bushels		Dollars		Bu.		Bu.
Deer Lodge	600	500	54.0	27,000	17,100	500	54.0	--	--
Flathead	3,100	2,100	55.2	116,000	73,700	200	67.0	1,900	54.0
Granite	1,300	1,000	50.6	50,600	32,100	800	53.0	200	41.0
Lake	4,000	2,500	52.6	131,600	83,600	1,100	56.0	1,400	50.0
Lincoln	1,700	500	58.0	29,000	18,400	100	66.0	400	56.0
Mineral	200	200	49.5	9,900	6,300	100	52.0	100	47.0
Missoula	900	600	47.0	28,200	17,900	200	49.0	400	46.0
Powell	1,200	1,100	41.4	45,500	28,900	500	43.0	600	40.0
Ravalli	2,500	1,500	66.0	99,000	62,900	1,200	70.0	300	50.0
Sanders	1,500	1,000	42.2	42,200	26,800	300	45.0	700	41.0
N. WEST	17,000	11,000	52.6	579,000	367,700	5,000	57.0	6,000	49.0
Blaine	7,000	3,000	51.9	155,600	81,300	800	57.0	2,200	50.0
Chouteau	27,000	15,000	51.1	766,400	400,300	200	53.0	14,800	51.1
Glacier	6,100	2,500	45.4	113,500	59,300	100	55.0	2,400	45.0
Hill	28,500	12,500	38.3	479,000	250,200	400	48.0	12,100	38.0
Liberty	7,500	3,000	42.1	126,300	66,000	100	45.0	2,900	42.0
Phillips	28,400	15,500	42.9	664,500	347,100	1,500	51.0	14,000	42.0
Pondera	9,500	4,500	49.6	223,300	116,600	700	53.0	3,800	49.0
Teton	9,600	6,000	47.6	285,900	149,400	1,100	55.0	4,900	46.0
Toole	7,400	3,000	50.2	150,500	78,600	100	55.0	2,900	50.0
N. CENTRAL	131,000	65,000	45.6	2,965,000	1,548,800	5,000	53.0	60,000	45.0
Daniels	21,000	15,000	51.0	765,000	383,900	--	--	15,000	51.0
Dawson	26,000	18,500	53.6	992,500	498,100	1,200	63.0	17,300	53.0
Garfield	6,500	4,500	42.6	191,800	96,300	200	56.0	4,300	42.0
McCone	17,500	12,000	55.0	660,000	331,200	--	--	12,000	55.0
Richland	21,500	14,000	55.0	770,000	386,500	2,800	59.0	11,200	54.0
Roosevelt	43,000	30,000	53.1	1,593,000	799,500	1,500	74.0	28,500	52.0
Sheridan	41,000	30,000	55.9	1,678,000	842,200	--	--	30,000	55.9
Valley	22,500	10,000	52.2	521,700	261,800	1,300	60.0	8,700	51.0
N. EAST	199,000	134,000	53.5	7,172,000	3,599,500	7,000	63.0	127,000	53.0
Broadwater	1,000	1,000	51.0	51,000	27,200	600	59.0	400	39.0
Cascade	4,500	3,000	44.7	134,000	71,400	400	62.0	2,600	42.0
Fergus	6,000	5,000	43.1	215,400	114,700	100	47.0	4,900	43.0
Golden Valley	1,800	1,000	39.5	39,500	21,000	100	43.0	900	39.0
Judith Basin	7,400	5,500	45.1	248,100	132,100	100	47.0	5,400	45.0
Lewis & Clark	1,000	500	54.6	27,300	14,500	400	57.0	100	45.0
Meagher	500	500	43.6	21,800	11,600	200	49.0	300	40.0
Musselshell	1,700	1,000	45.2	45,200	24,100	300	62.0	700	38.0
Petroleum	600	500	45.6	22,800	12,200	100	48.0	400	46.0
Wheatland	3,500	3,000	44.6	133,900	71,300	700	50.0	2,300	43.0
CENTRAL	28,000	21,000	44.7	939,000	500,100	3,000	55.0	18,000	43.0
Beaverhead	4,000	3,000	51.3	154,000	93,100	2,000	57.0	1,000	40.0
Gallatin	8,200	6,700	55.2	369,900	223,500	3,600	64.0	3,100	45.0
Jefferson	1,700	1,700	47.9	81,500	49,300	500	55.0	1,200	45.0
Madison	5,000	2,500	50.8	127,100	76,800	1,800	57.0	700	35.0
Silver Bow	100	100	55.0	5,500	3,300	100	55.0	--	--
S. WEST	19,000	14,000	52.7	738,000	446,000	8,000	60.0	6,000	43.0
Big Horn	6,600	5,500	48.5	266,900	180,400	1,900	59.0	3,600	43.0
Carbon	2,400	2,000	59.4	118,800	80,300	1,600	63.0	400	45.0
Park	2,500	1,500	54.4	81,600	55,200	900	58.0	600	49.0
Stillwater	6,700	5,500	47.1	258,900	175,000	1,300	57.0	4,200	44.0
Sweet Grass	3,500	2,000	54.2	108,300	73,200	1,100	60.0	900	47.0
Treasure	1,100	1,000	46.2	46,200	31,200	400	60.0	600	37.0
Yellowstone	6,200	4,500	55.0	247,300	167,200	2,800	61.0	1,700	45.0
S. CENTRAL	29,000	22,000	51.3	1,128,000	762,500	10,000	60.0	12,000	44.0
Carter	4,500	3,000	38.6	115,900	71,200	100	57.0	2,900	38.0
Custer	5,500	3,500	52.2	182,800	112,300	1,600	62.0	1,900	44.0
Fallon	9,500	6,000	39.3	235,500	144,700	100	54.0	5,900	39.0
Powder River	1,700	1,000	44.5	44,500	27,400	100	58.0	900	43.0
Prairie	4,100	2,000	47.6	95,200	58,500	400	58.0	1,600	45.0
Rosebud	3,200	2,500	43.6	109,100	67,100	700	71.0	1,800	33.0
Wibaux	8,500	6,000	41.0	246,000	151,200	--	--	6,000	41.0
S. EAST	37,000	24,000	42.9	1,029,000	632,400	3,000	63.0	21,000	40.0
STATE	460,000	291,000	50.0	14,550,000	7,857,000	41,000	59.1	250,000	48.5

BARLEY—1968

Acreage, Yield, Production and Value by Counties—Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NOT IRRIGATED	
	Acres Planted	Acres Harvested for Grain	Yield per Harv. Acre	Production	Value	Acres Harvested for Grain	Yield per Harv. Acre	Acres Harvested for Grain	Yield per Harv. Acre
			Bushels		Dollars		Bu.		Bu.
Deer Lodge	1,100	1,000	46.8	46,800	42,000	800	50.0	200	34.0
Flathead	20,500	20,000	48.7	973,400	873,800	1,600	56.5	18,400	48.0
Granite	2,100	2,000	46.0	92,000	82,600	1,000	60.0	1,000	32.0
Lake	6,600	6,000	44.1	264,600	237,500	2,600	56.0	3,400	35.0
Lincoln	300	200	36.0	7,200	6,500	--	--	200	36.0
Mineral	300	300	41.3	12,400	11,100	100	60.0	200	32.0
Missoula	3,500	3,500	39.0	136,600	122,600	1,800	48.0	1,700	29.5
Powell	4,800	4,500	32.4	145,800	130,900	1,800	39.0	2,700	28.0
Ravalli	8,800	8,500	59.3	504,400	452,800	6,400	67.0	2,100	36.0
Sanders	2,000	2,000	36.4	72,800	65,400	400	54.0	1,600	32.0
N. WEST	50,000	48,000	47.0	2,256,000	2,025,200	16,500	57.5	31,500	41.5
Blaine	43,500	41,000	26.7	1,094,800	840,800	1,800	42.0	39,200	26.0
Chouteau	90,000	80,000	35.5	2,840,900	2,181,800	400	38.5	79,600	35.5
Glacier	82,500	82,000	43.1	3,534,000	2,714,200	2,000	47.0	80,000	43.0
Hill	46,000	45,000	31.1	1,399,500	1,074,800	500	40.0	44,500	31.0
Liberty	50,500	50,000	31.0	1,550,000	1,190,400	--	--	50,000	31.0
Phillips	35,000	34,000	29.1	990,800	761,000	800	35.0	33,200	29.0
Pondera	74,500	74,000	45.1	3,334,000	2,560,500	6,000	57.0	68,000	44.0
Teton	59,000	58,000	47.6	2,759,000	2,118,900	11,500	62.0	46,500	44.0
Toole	104,000	102,000	38.0	3,876,000	2,976,800	--	--	102,000	38.0
N. CENTRAL	585,000	566,000	37.8	21,379,000	16,419,200	23,000	56.0	543,000	37.0
Daniels	31,800	31,000	22.0	682,200	483,100	200	23.0	30,800	22.0
Dawson	18,500	18,000	32.7	588,000	416,400	600	52.0	17,400	32.0
Garfield	9,000	8,000	30.0	240,000	170,000	--	--	8,000	30.0
McCone	23,000	22,000	36.0	792,000	560,900	--	--	22,000	36.0
Richland	25,000	24,000	35.4	849,600	601,600	2,400	48.0	21,600	34.0
Roosevelt	61,500	61,000	28.0	1,708,000	1,209,500	--	--	61,000	28.0
Sheridan	29,000	28,000	25.0	700,000	495,700	--	--	28,000	25.0
Valley	58,200	57,000	28.1	1,599,200	1,132,500	1,800	30.0	55,200	28.0
N. EAST	256,000	249,000	28.8	7,159,000	5,069,700	5,000	41.0	244,000	28.5
Broadwater	10,500	10,000	56.1	560,700	441,800	3,400	63.0	6,600	52.5
Cascade	21,000	20,000	40.9	818,000	644,500	1,800	50.0	18,200	40.0
Fergus	59,400	56,000	35.0	1,961,200	1,545,300	400	38.0	55,600	35.0
Golden Valley	3,200	3,000	31.1	93,400	73,600	200	40.0	2,800	30.5
Judith Basin	18,800	18,000	37.0	666,400	525,100	100	42.0	17,900	37.0
Lewis & Clark	3,400	3,000	29.5	88,500	69,700	500	42.0	2,500	27.0
Meagher	5,500	5,000	35.2	175,800	138,500	1,600	45.0	3,400	30.5
Musselshell	5,400	5,000	40.3	201,600	158,900	400	44.0	4,600	40.0
Petroleum	2,400	2,000	36.4	72,800	57,400	200	40.0	1,800	36.0
Wheatland	8,400	8,000	38.3	306,600	241,600	400	44.5	7,600	38.0
CENTRAL	138,000	130,000	38.0	4,945,000	3,896,400	9,000	52.0	121,000	37.0
Beaverhead	6,000	5,500	55.5	305,200	255,700	4,400	62.0	1,100	29.5
Gallatin	34,800	34,000	52.6	1,788,200	1,498,200	13,500	56.5	20,500	50.0
Jefferson	2,800	2,500	36.8	92,000	77,100	1,000	48.5	1,500	29.0
Madison	7,300	5,900	41.3	243,600	204,100	3,500	49.0	2,400	30.0
Silver Bow	100	100	40.0	4,000	3,300	100	40.0	--	--
S. WEST	51,000	48,000	50.7	2,433,000	2,038,400	22,500	56.0	25,500	46.0
Big Horn	24,400	24,000	41.2	988,200	857,500	2,200	43.0	21,800	41.0
Carbon	12,200	12,000	43.4	520,700	451,800	4,600	52.0	7,400	38.0
Park	7,100	5,500	45.6	250,600	217,500	1,100	54.0	4,400	43.5
Stillwater	11,200	11,000	37.4	411,200	356,800	800	55.0	10,200	36.0
Sweet Grass	6,300	6,000	40.2	241,500	209,600	1,000	54.0	5,000	37.5
Treasure	2,700	2,500	51.9	129,800	112,600	800	63.5	1,700	46.5
Yellowstone	16,100	15,000	50.7	760,000	659,500	5,000	56.0	10,000	48.0
S. CENTRAL	80,000	76,000	43.4	3,302,000	2,865,300	15,500	53.0	60,500	41.0
Carter	4,500	4,000	28.6	114,200	92,300	200	39.0	3,800	28.0
Custer	3,800	3,500	31.3	109,500	88,500	200	36.0	3,300	31.0
Fallon	9,800	9,500	32.0	304,000	245,600	--	--	9,500	32.0
Powder River	3,100	3,000	31.4	94,300	76,200	100	44.0	2,900	31.0
Prairie	5,200	5,000	29.4	146,800	118,600	200	38.0	4,800	29.0
Rosebud	8,400	8,000	38.4	307,200	248,200	800	60.0	7,200	36.0
Wibaux	5,200	5,000	37.0	185,000	149,400	--	--	5,000	37.0
S. EAST	40,000	38,000	33.2	1,261,000	1,018,800	1,500	50.0	36,500	32.5
STATE	1,200,000	1,155,000	37.0	42,735,000	33,333,000	93,000	54.5	1,062,000	35.5

BARLEY—1969

Acreage, Yield, Production and Value by Counties—Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NOT IRRIGATED	
	Acres Planted	Acres Harvested for Grain	Yield per Harv. Acre	Production	Value	Acres Harvested for Grain	Yield per Harv. Acre	Acres Harvested for Grain	Yield per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	1,000	1,000	34.8	34,800	29,400	600	39.7	400	27.5
Flathead	21,000	21,000	50.8	1,066,400	899,600	4,400	66.5	16,600	46.6
Granite	1,000	1,000	37.3	37,300	31,500	600	39.7	400	33.8
Lake	5,200	5,100	45.0	229,600	193,700	2,000	48.6	3,100	42.7
Lincoln	100	100	30.0	3,000	2,500	--	--	100	30.0
Mineral	300	300	46.7	14,000	11,800	100	60.0	200	40.0
Missoula	2,200	2,000	43.4	86,900	73,300	1,100	48.6	900	37.1
Powell	4,500	4,200	43.1	180,900	152,600	1,700	47.6	2,500	40.0
Ravalli	8,600	8,300	54.7	454,200	383,200	6,200	59.6	2,100	40.4
Sanders	2,100	2,000	37.7	75,400	63,600	300	45.7	1,700	36.3
N. WEST	46,000	45,000	48.5	2,182,500	1,841,200	17,000	56.5	28,000	43.6
Blaine	50,000	43,000	36.2	1,557,400	1,097,500	2,000	51.6	41,000	35.5
Chouteau	175,000	168,000	43.3	7,279,400	5,129,700	1,200	47.7	166,800	43.3
Glacier	87,000	86,000	45.8	3,941,600	2,777,600	3,500	49.7	82,500	45.7
Hill	106,000	103,000	33.6	3,465,000	2,441,700	200	44.5	102,800	33.6
Liberty	98,000	97,000	36.8	3,567,400	2,513,900	--	--	97,000	36.8
Phillips	34,000	32,000	37.7	1,207,700	851,000	1,100	43.7	30,900	37.5
Pondera	103,000	100,000	50.2	5,022,100	3,539,000	9,000	55.6	91,000	49.7
Teton	106,000	104,000	48.0	4,994,400	3,519,500	18,000	59.6	86,000	45.6
Toole	127,000	126,000	39.8	5,009,500	3,530,100	--	--	126,000	39.8
N. CENTRAL	886,000	859,000	42.0	36,044,500	25,400,000	35,000	56.1	824,000	41.4
Daniels	40,000	39,000	39.5	1,539,900	1,024,000	100	42.0	38,900	39.5
Dawson	21,000	19,000	39.4	749,300	498,300	300	44.7	18,700	39.4
Garfield	11,000	10,000	39.0	389,600	259,100	--	--	10,000	39.0
McCone	43,000	42,000	41.5	1,744,800	1,160,300	300	51.7	41,700	41.5
Richland	29,000	28,000	39.9	1,118,400	743,700	1,300	53.6	26,700	39.3
Roosevelt	77,000	76,000	41.0	3,116,200	2,072,200	400	46.8	75,600	41.0
Sheridan	42,000	41,000	45.0	1,845,900	1,227,500	--	--	41,000	45.0
Valley	74,000	73,000	37.4	2,727,500	1,813,700	1,100	40.7	71,900	37.3
N. EAST	337,000	328,000	40.3	13,231,600	8,798,800	3,500	47.5	324,500	40.3
Broadwater	9,000	8,900	51.2	455,900	330,300	4,000	59.6	4,900	44.4
Cascade	39,000	38,000	45.4	1,726,100	1,250,600	1,700	47.6	36,300	45.3
Fergus	76,000	71,000	42.4	3,009,900	2,180,800	600	44.7	70,400	42.4
Golden Valley	9,400	8,900	35.4	314,800	228,100	100	40.0	8,800	35.3
Judith Basin	23,000	22,000	40.3	887,400	643,000	100	42.0	21,900	40.3
Lewis & Clark	4,500	4,000	37.3	149,300	108,200	1,100	44.7	2,900	34.5
Meagher	6,000	5,900	41.3	243,700	176,600	2,400	44.7	3,500	39.0
Musselshell	6,100	5,900	29.9	176,300	127,700	100	40.0	5,800	29.7
Petroleum	1,500	1,400	38.0	53,200	38,500	100	40.0	1,300	37.8
Wheatland	7,500	7,000	41.6	290,900	210,800	800	44.6	6,200	41.2
CENTRAL	182,000	173,000	42.2	7,307,500	5,294,600	11,000	50.4	162,000	41.7
Beaverhead	5,600	5,200	51.1	265,500	213,400	2,700	54.6	2,500	47.2
Gallatin	39,000	38,000	52.9	2,008,700	1,614,900	12,000	55.6	26,000	51.6
Jefferson	3,100	3,100	36.0	111,600	89,700	1,000	43.7	2,100	32.3
Madison	7,200	6,600	47.1	310,700	249,800	3,200	50.6	3,400	43.7
Silver Bow	100	100	55.0	5,500	4,400	100	55.0	--	--
S. WEST	55,000	53,000	51.0	2,702,000	2,172,200	19,000	54.0	34,000	49.3
Big Horn	19,800	18,000	36.2	651,500	556,100	3,800	42.7	14,200	34.5
Carbon	21,000	20,000	43.2	864,200	737,700	4,700	51.6	15,300	40.6
Park	9,600	8,400	46.0	386,500	329,900	1,000	59.6	7,400	44.2
Stillwater	22,000	21,000	42.1	884,200	754,700	1,700	57.6	19,300	40.7
Sweet Grass	11,700	11,000	44.1	485,500	414,400	900	49.7	10,100	43.6
Treasure	2,900	2,600	42.0	109,100	93,100	500	59.6	2,100	37.8
Yellowstone	32,000	31,000	47.4	1,469,700	1,254,500	7,400	59.6	23,600	43.6
S. CENTRAL	119,000	112,000	43.3	4,850,700	4,140,400	20,000	53.9	92,000	41.0
Carter	6,100	5,200	33.0	171,400	134,400	100	40.0	5,100	32.8
Custer	4,800	4,100	32.3	132,600	104,000	200	49.5	3,900	31.5
Fallon	12,300	10,000	31.6	315,600	247,500	--	--	10,000	31.6
Powder River	3,900	3,500	41.2	144,200	113,100	100	45.0	3,400	41.1
Prairie	6,600	6,100	29.7	181,300	142,100	200	35.0	5,900	29.5
Rosebud	15,300	13,000	35.8	465,900	365,300	900	50.7	12,100	34.7
Wibaux	6,000	5,100	36.1	184,200	144,400	--	--	5,100	36.1
S. EAST	55,000	47,000	33.9	1,595,200	1,250,800	1,500	47.3	45,500	33.5
STATE	1,680,000	1,617,000	42.0	67,914,000	48,898,000	107,000	54.4	1,510,000	41.1

BARLEY: PERCENT OF STATE TOTAL SEEDED ACREAGE BY VARIETIES, 1963–1969

Variety	1963	1964	1965	1966	1967	1968	1969
	Percent of Total Seeded Acreage						
Hypana	--	--	*	*	12.8	40.7	41.2
Betzes	21.1	17.4	20.4	19.4	15.2	13.1	16.4
Compana	63.3	51.9	42.5	39.0	28.5	16.0	11.8
Unitan	5.7	10.1	12.2	14.1	15.0	12.1	10.1
Piroline	--	--	*	*	*	.2	4.4
Dekap	.2	1.8	3.5	6.6	11.0	4.4	3.8
Palliser	1.9	9.1	9.0	5.5	5.4	3.0	3.6
Larker	*	.3	1.7	6.8	4.8	2.3	2.1
Ingrid	.2	.8	1.4	1.9	1.8	2.3	1.9
Vantage	1.7	2.2	2.0	1.8	1.0	1.1	.9
Horn	.6	1.0	.5	.2	*	.5	.6
Dickson	--	--	*	*	.9	.8	.5
Freja	.4	.6	.6	.4	.3	.6	.5
Herta	.4	.8	1.0	.8	.9	.4	.4
Yukon	--	--	--	--	*	.2	.3
Horsford	--	--	*	*	.3	.2	.2
Moravian	1.9	.6	.9	.3	.2	.3	.1
Titan	--	--	--	--	--	*	.1
Other	2.6	3.4	4.3	3.2	1.9	1.8	1.1 1/
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* Less than 0.1 percent of total seeded acreage.

1/Includes Alpine, Belford, Conquest, Gem, Hannchen, Himalaya, Keystone and Trebi. Also includes unknown varieties representing 1.0 percent of the State's total seeded acres.

BARLEY: PERCENT OF TOTAL SEEDED ACREAGE BY VARIETIES AND DISTRICTS, 1969

Variety	N. WEST	N. CENT	N. EAST	CENT	S. WEST	S. CENT	S. EAST	STATE
	Percent of Total Seeded Acreage							
Hypana	1.9	44.9	40.7	46.8	12.8	36.6	37.8	41.2
Betzes	2.9	26.4	3.8	5.4	20.5	3.3	1.3	16.4
Compana	6.0	6.9	9.2	26.1	22.5	23.7	18.5	11.8
Unitan	12.7	3.6	18.1	10.2	33.3	22.4	12.0	10.1
Piroline	1.3	7.5	.6	--	6.9	--	--	4.4
Dekap	--	6.6	1.1	1.1	--	--	--	3.8
Palliser	1.5	2.8	6.5	6.5	.3	.8	2.2	3.6
Larker	--	--	9.5	--	.3	--	13.6	2.1
Ingrid	45.6	--	--	.7	1.1	6.0	--	1.9
Vantage	8.1	--	1.0	1.3	--	3.9	--	.9
Horn	--	.3	2.3	.1	--	--	--	.6
Dickson	--	--	1.6	.6	--	--	6.4	.5
Freja	18.6	--	--	--	--	--	--	.5
Herta	--	--	2.2	--	--	.1	--	.4
Yukon	.4	.1	1.2	--	--	--	3.3	.3
Horsford	--	.3	*	.5	.2	--	--	.2
Moravian	--	.2	--	--	--	--	--	.1
Titan	--	*	--	--	--	.8	--	.1
Belford	--	--	--	--	--	.5	--	*
Keystone	--	--	--	--	--	.1	.9	*
Trebi	--	--	--	--	--	.2	--	*
Gem	--	--	--	--	.3	--	--	*
Conquest	--	--	.1	--	--	--	--	*
Other	1.0	.4	2.1	.7	1.8	1.6	4.0	1.0
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* Less than 0.1 percent of total seeded acreage.

SUGARBEETS—1968 and 1969

Acreage, Yield, Production and Value by Counties—All Irrigated

COUNTY & DISTRICT	1968 Acres Planted	1968 Acres Harvested	1968 Yield per Harv. Acre	1968 Production	1968 Value 1/	1969 Acres Planted	1969 Acres Harvested	1969 Yield per Harv. Acre	1969 Production	1969 Value 2/
			Tons		Dollars			Tons		Dollars
Ravalli	740	670	18.1	12,100	181,100	680	660	20.0	13,200	163,000
N. WEST	740	670	18.1	12,100	181,100	680	660	20.0	13,200	163,000
Blaine	1,120	1,090	13.3	14,500	217,000	1,110	1,080	12.4	13,400	165,400
Phillips	210	210	14.8	3,100	46,400	220	210	12.4	2,600	32,100
N. CENTRAL	1,330	1,300	13.5	17,600	263,400	1,330	1,290	12.4	16,000	197,500
Dawson	3,800	3,720	16.1	59,800	893,100	3,710	3,650	16.6	60,500	827,800
Richland	12,100	11,920	16.0	191,000	2,852,600	12,500	12,000	16.8	201,000	2,750,100
N. EAST	15,900	15,640	16.0	250,800	3,745,700	16,210	15,650	16.7	261,500	3,577,900
Broadwater	1,840	1,840	12.2	22,500	336,700	1,840	1,810	13.0	23,600	291,400
CENTRAL	1,880	1,840	12.2	22,500	336,700	1,840	1,810	13.0	23,600	291,400
Big Horn	11,600	10,770	14.7	158,000	2,396,100	12,700	12,500	17.6	220,000	2,574,200
Carbon	7,800	7,710	14.8	114,000	1,706,000	7,720	7,610	16.4	125,000	1,543,300
Stillwater	1,390	1,370	16.1	22,000	329,200	1,320	1,280	16.5	21,100	260,500
Treasure	3,850	3,840	16.9	65,000	972,700	3,890	3,870	22.2	85,900	1,060,600
Yellowstone	14,100	13,860	16.0	222,000	3,337,800	14,000	13,700	19.5	267,000	3,208,700
S. CENTRAL	38,740	37,550	15.5	581,000	8,741,800	39,630	38,960	18.5	719,000	8,647,300
Custer	3,280	3,250	18.2	59,000	881,200	3,200	3,170	22.4	71,100	972,800
Prairie	2,390	2,240	16.4	36,700	548,100	2,650	2,610	13.7	35,800	489,800
Rosebud	3,240	3,210	16.9	54,300	812,000	3,360	3,350	19.6	65,800	856,300
S. EAST	8,910	8,700	17.2	150,000	2,241,300	9,210	9,130	18.9	172,700	2,318,900
STATE	67,500	65,700	15.7	1,034,000	15,510,000	68,900	67,500	17.9	1,206,000	15,196,000

1/Excludes government payments under the Sugar Act.
2/1969 value prelimenary.

DRY BEANS—1968 and 1969

Acreage, Yield, Production and Value by Counties—All Irrigated

COUNTY & DISTRICT	1968 Acres Planted	1968 Acres Harvested	1968 Yield per Harv. Acre	1968 Production	1968 Value	1969 Acres Planted	1969 Acres Harvested	1969 Yield per Harv. Acre	1969 Production	1969 Value
			100-lb. bags (Cleaned)		Dollars			100-lb. bags (Cleaned)		Dollars
Dawson	400	400	16.5	6,600	37,700	400	400	12.0	4,800	34,200
Richland	2,300	2,300	18.0	41,400	236,800	2,400	2,400	14.5	34,800	247,700
N. EAST	2,700	2,700	17.8	48,000	274,500	2,800	2,800	14.1	39,600	281,900
Big Horn	700	700	15.5	10,800	66,100	700	700	15.0	10,500	79,000
Carbon	2,200	2,200	17.5	38,500	235,700	2,000	2,000	14.5	29,000	218,100
Stillwater	300	300	21.5	6,400	39,200	300	300	17.5	5,200	39,100
Treasure	1,000	1,000	21.5	21,500	131,600	1,100	1,100	19.0	20,900	157,200
Yellowstone	1,900	1,900	17.5	33,300	203,800	1,900	1,900	14.0	26,600	200,000
S. CENTRAL	6,100	6,100	18.1	110,500	676,400	6,000	6,000	15.4	92,200	693,400
Custer	100	100	16.0	1,600	9,600	100	100	18.0	1,800	13,300
Prairie	100	100	19.0	1,900	11,500	100	100	14.0	1,400	10,400
S. EAST	200	200	17.5	3,500	21,100	200	200	16.0	3,200	23,700
STATE	9,000	9,000	18.0	162,000	972,000	9,000	9,000	15.0	135,000	999,000

POTATOES—1968 and 1969

Acreage, Yield, Production and Value by Counties—Principally Irrigated [1/]

COUNTY & DISTRICTS	1968					1969				
	Acres Planted	Acres Harvested	Yield per Harv. Acre	Production	Value	Acres Planted	Acres Harvested	Yield per Harv. Acre	Production	Value
			Cwt.		Dollars			Cwt.		Dollars
Deer Lodge	1,120	1,100	163	178,800	706,200	760	700	185	129,500	488,200
Flathead	585	574	207	119,000	470,000	530	500	225	112,500	424,100
Lake	1,780	1,750	223	390,700	1,543,300	2,020	1,900	230	437,000	1,647,500
Powell	485	475	228	108,500	428,600	380	350	190	66,500	250,700
Ravalli	380	375	230	86,200	340,500	660	600	200	120,000	452,400
Other Counties	50	46	148	6,800	26,900	50	50	120	6,000	22,800
N. WEST	4,400	4,320	206	890,000	3,515,500	4,400	4,100	213	871,500	3,285,700
Blaine	1/	--	--	--	--	110	110	180	19,800	74,700
Teton	130	125	164	20,500	81,000	130	130	120	15,600	58,800
Other Counties	220	205	124	25,500	100,600	160	160	98	15,700	59,100
N. CENTRAL	350	330	139	46,000	181,600	400	400	128	51,100	192,600
Dawson	220	205	116	23,800	94,000	200	150	100	15,000	56,600
Richland	120	112	117	13,100	51,700	130	100	130	13,000	49,000
Other Counties	60	53	58	3,100	12,300	70	50	46	2,300	8,700
N. EAST	400	370	108	40,000	158,000	400	300	101	30,300	114,300
Broadwater	570	565	167	94,600	373,700	500	500	160	80,000	301,600
Cascade	150	145	168	24,400	96,400	1/	--	--	--	--
Lewis & Clark	260	255	173	44,000	173,800	250	250	150	37,500	141,400
Other Counties	70	65	77	5,000	19,700	150	150	96	14,400	54,200
CENTRAL	1,050	1,030	163	168,000	663,600	900	900	147	131,900	497,200
Beaverhead	345	338	170	57,500	227,100	325	325	170	55,250	208,300
Gallatin	790	780	199	155,300	613,400	550	500	200	100,000	377,000
Jefferson	116	113	158	17,900	70,700	120	120	150	18,000	67,900
Madison	545	535	169	90,600	357,900	600	550	180	99,000	373,200
Other Counties	4	4	175	700	2,800	5	5	170	850	3,200
S. WEST	1,800	1,770	182	322,000	1,271,900	1,600	1,500	182	273,100	1,029,600
Yellowstone	155	148	139	20,500	81,000	160	160	120	19,200	72,400
Other Counties	45	42	131	5,500	21,700	40	40	115	4,600	17,500
S. CENTRAL	200	190	137	26,000	102,700	200	200	119	23,800	89,900
S. EAST	100	90	67	6,000	23,700	100	100	63	6,300	23,700
STATE	8,300	8,100	185	1,498,000	5,917,000	8,000	7,500	185	1,388,000	5,233,000

1/Counties with less than 100 acres not published individually, but are included in totals for Other Counties in each crop reporting district.

Home on the range are the sturdy cattle seen throughout Montana. Beef cattle have long been important to Montana's economy. The state's production is largely "feeder" but more and more cattle are being finished within the state. Cattle pictured here against a stunning background of the mighty Mission Range of the Rocky Mountains in Western Montana. –MONTANA HIGHWAY COMMISSION PHOTO.

ALL HAY—1968

Acreage, Yield, Production and Value by Counties—Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL				IRRIGATED		NOT IRRIGATED	
	Acres Harvested	Yield per Harv. Acre	Production	Value	Acres Harvested	Yield per Harv. Acre	Acres Harvested	Yield per Harv. Acre
		Tons		Dollars		Tons		Tons
Deer Lodge	16,200	1.65	26,800	680,600	15,600	1.67	600	1.17
Flathead	40,300	1.83	73,700	1,871,700	12,100	2.45	28,200	1.56
Granite	33,000	1.91	63,000	1,599,900	31,400	1.94	1,600	1.38
Lake	64,600	1.77	114,200	2,900,200	43,300	2.07	21,300	1.15
Lincoln	12,100	1.60	19,300	490,100	6,900	1.86	5,200	1.25
Mineral	3,000	2.10	6,300	160,000	1,600	2.94	1,400	1.14
Missoula	27,600	2.34	64,500	1,638,000	20,900	2.63	6,700	1.42
Powell	63,300	1.70	107,900	2,740,200	59,500	1.73	3,800	1.26
Ravalli	46,500	2.45	114,000	2,895,100	44,800	2.50	1,700	1.24
Sanders	29,900	1.48	44,300	1,125,000	14,200	1.92	15,700	1.08
N. WEST	336,500	1.88	634,000	16,100,800	250,300	2.08	86,200	1.31
Blaine	55,400	1.88	104,100	2,435,500	34,300	2.29	21,100	1.21
Chouteau	37,300	1.36	50,700	1,186,200	7,000	1.99	30,300	1.21
Glacier	35,600	1.28	45,700	1,069,200	8,600	2.05	27,000	1.04
Hill	25,000	1.42	35,500	830,600	5,400	2.19	19,600	1.21
Liberty	8,500	1.31	11,100	259,700	1,700	2.00	6,800	1.13
Phillips	67,800	1.56	105,800	2,475,300	33,200	2.05	34,600	1.09
Pondera	26,800	1.86	49,800	1,165,100	13,800	2.51	13,000	1.16
Teton	60,300	1.80	108,700	2,543,100	42,700	2.20	17,600	.83
Toole	11,900	1.23	14,600	341,600	1,800	1.89	10,100	1.11
N. CENTRAL	328,600	1.60	526,000	12,306,300	148,500	2.19	180,100	1.11
Daniels	18,200	.76	13,900	329,400	800	1.63	17,400	.72
Dawson	32,600	1.07	34,900	827,000	5,000	2.42	27,600	.83
Garfield	18,500	.98	18,200	431,300	2,000	1.95	16,500	.87
McCone	23,900	1.10	26,200	620,800	2,900	2.48	21,000	.90
Richland	37,600	1.31	49,300	1,168,200	9,100	2.62	28,500	.89
Roosevelt	29,700	.93	27,500	651,600	1,700	2.12	28,000	.85
Sheridan	28,600	.72	20,700	490,500	900	1.33	27,700	.70
Valley	53,100	1.51	80,300	1,902,800	21,300	2.34	31,800	.96
N. EAST	242,200	1.12	271,000	6,421,600	43,700	2.36	198,500	.85
Broadwater	28,400	2.38	67,600	1,466,700	25,800	2.48	2,600	1.42
Cascade	63,600	1.74	110,600	2,399,600	17,500	2.01	46,100	1.64
Fergus	89,800	1.32	118,600	2,573,200	10,900	1.75	78,900	1.26
Golden Valley	15,800	1.44	22,800	494,700	7,000	1.99	8,800	1.01
Judith Basin	47,400	1.44	68,400	1,484,000	8,700	1.69	38,700	1.39
Lewis & Clark	48,400	1.75	84,700	1,837,700	33,900	1.96	14,500	1.26
Meagher	49,800	1.88	93,700	2,032,900	44,600	1.97	5,200	1.15
Musselshell	16,800	1.38	23,200	503,300	5,800	2.29	11,000	.90
Petroleum	20,500	1.56	31,900	692,100	11,400	2.16	9,100	.80
Wheatland	30,200	1.61	48,500	1,052,300	23,100	1.81	7,100	.96
CENTRAL	410,700	1.63	670,000	14,536,500	188,700	2.02	222,000	1.30
Beaverhead	172,700	1.48	254,900	5,097,100	171,300	1.48	1,400	1.14
Gallatin	70,400	2.30	161,600	3,231,500	49,300	2.63	21,100	1.51
Jefferson	27,700	1.78	49,400	987,800	23,000	1.90	4,700	1.19
Madison	82,900	1.97	163,400	3,267,400	79,300	2.00	3,600	1.25
Silver Bow	9,100	1.51	13,700	274,000	7,600	1.61	1,500	1.00
S. WEST	362,800	1.77	643,000	12,857,800	330,500	1.81	32,300	1.39
Big Horn	55,500	1.83	101,600	2,102,700	32,900	2.16	22,600	1.35
Carbon	56,400	2.26	127,600	2,640,900	42,800	2.57	13,600	1.30
Park	53,900	2.11	113,800	2,355,200	42,900	2.27	11,000	1.50
Stillwater	37,900	1.67	63,300	1,310,100	19,600	2.10	18,300	1.21
Sweet Grass	36,600	1.84	67,400	1,394,900	26,200	2.10	10,400	1.20
Treasure	12,900	1.80	23,200	480,200	5,500	2.76	7,400	1.08
Yellowstone	34,500	2.29	79,100	1,637,100	23,800	2.75	10,700	1.27
S. CENTRAL	287,700	2.00	576,000	11,921,100	193,700	2.35	94,000	1.29
Carter	49,400	1.01	49,700	1,222,400	6,000	1.47	43,400	.94
Custer	33,500	1.39	46,400	1,141,200	15,800	1.99	17,700	.84
Fallon	31,500	.95	29,800	733,000	1,300	2.31	30,200	.89
Powder River	47,100	1.26	59,300	1,458,500	7,500	1.95	39,600	1.13
Prairie	12,300	1.27	15,600	383,700	3,200	2.47	9,100	.85
Rosebud	38,300	1.39	53,200	1,308,500	15,100	2.19	23,200	.87
Wibaux	12,400	.89	11,000	270,600	100	1.00	12,300	.89
S. EAST	224,500	1.18	265,000	6,517,900	49,000	2.02	175,500	.95
STATE	2,193,000	1.63	3,585,000	80,662,000	1,204,400	2.06	988,600	1.12

ALL HAY—1969

Acreage, Yield, Production and Value by Counties—Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL				IRRIGATED		NOT IRRIGATED	
	Acres Harvested	Yield per Harv. Acre	Production	Value	Acres Harvested	Yield per Harv. Acre	Acres Harvested	Yield per Harv. Acre
		Tons		Dollars		Tons		Tons
Deer Lodge	16,700	1.74	29,000	671,400	15,300	1.80	1,400	1.07
Flathead	42,000	1.98	83,100	1,923,900	15,200	2.55	26,800	1.66
Granite	36,800	2.01	73,800	1,708,600	35,800	2.03	1,000	1.20
Lake	68,800	2.00	137,300	3,178,600	50,600	2.25	18,200	1.30
Lincoln	12,800	1.86	23,800	551,000	8,400	2.06	4,400	1.48
Mineral	3,100	2.10	6,500	150,500	1,500	2.40	1,600	1.81
Missoula	31,700	2.41	76,500	1,771,100	23,400	2.77	8,300	1.41
Powell	75,400	1.86	140,300	3,248,100	69,000	1.92	6,400	1.20
Ravalli	44,500	2.58	114,800	2,657,800	42,800	2.62	1,700	1.65
Sanders	33,800	1.63	55,000	1,273,300	19,000	1.94	14,800	1.23
N. WEST	365,600	2.02	740,100	17,134,300	281,000	2.20	84,600	1.43
Blaine	56,800	1.89	107,100	2,372,600	33,000	2.37	23,800	1.22
Chouteau	45,600	1.21	55,000	1,218,400	6,900	1.87	38,700	1.09
Glacier	43,800	1.19	52,200	1,156,400	14,800	1.72	29,000	.92
Hill	39,200	1.21	47,500	1,052,300	5,800	2.41	33,400	1.00
Liberty	15,900	1.19	18,900	418,700	2,000	1.95	13,900	1.08
Phillips	74,000	1.67	123,400	2,733,700	38,500	2.15	35,500	1.15
Pondera	32,900	1.81	59,700	1,322,600	15,200	2.38	17,700	1.33
Teton	68,700	1.62	111,100	2,461,300	47,600	1.91	21,100	.95
Toole	17,600	1.22	21,500	476,300	3,700	1.78	13,900	1.07
N. CENTRAL	394,500	1.51	596,400	13,212,300	167,500	2.09	227,000	1.08
Daniels	18,100	1.18	21,300	525,000	1,000	2.00	17,100	1.13
Dawson	37,200	1.17	43,700	1,077,100	5,900	1.85	31,300	1.05
Garfield	33,300	1.09	36,200	892,300	3,800	1.50	29,500	1.03
McCone	34,100	1.21	41,200	1,015,500	3,700	1.70	30,400	1.15
Richland	53,600	1.39	74,300	1,831,400	10,300	2.40	43,300	1.15
Roosevelt	46,400	1.16	53,700	1,323,600	3,000	1.93	43,400	1.10
Sheridan	35,000	1.10	38,600	951,400	1,700	1.35	33,300	1.09
Valley	62,600	1.65	103,100	2,541,200	26,500	2.35	36,100	1.13
N. EAST	320,300	1.29	412,100	10,157,500	55,900	2.15	264,400	1.10
Broadwater	35,300	2.20	77,700	2,023,700	33,300	2.26	2,000	1.15
Cascade	59,600	1.59	94,700	2,466,500	20,400	2.11	39,200	1.32
Fergus	88,200	1.12	98,900	2,575,900	14,600	1.65	73,600	1.02
Golden Valley	15,000	1.61	24,100	627,700	6,700	2.22	8,300	1.11
Judith Basin	54,900	1.21	66,400	1,729,400	10,400	1.57	44,500	1.13
Lewis & Clark	52,400	1.75	91,500	2,383,100	36,200	2.02	16,200	1.13
Meagher	46,800	1.41	66,100	1,721,600	42,300	1.46	4,500	.98
Musselshell	13,300	1.33	17,700	461,000	5,400	1.93	7,900	.92
Petroleum	19,000	1.79	34,000	885,500	12,100	2.22	6,900	1.03
Wheatland	26,500	1.47	38,900	1,013,200	17,900	1.70	8,600	.98
CENTRAL	411,000	1.48	610,000	15,887,600	199,300	1.89	211,700	1.10
Beaverhead	175,100	1.39	244,000	5,454,100	173,400	1.39	1,700	1.47
Gallatin	68,400	2.23	152,800	3,415,500	45,300	2.59	23,100	1.53
Jefferson	26,200	1.67	43,800	979,100	20,500	1.81	5,700	1.16
Madison	86,600	2.03	175,800	3,929,700	81,300	2.08	5,300	1.28
Silver Bow	8,600	1.47	12,600	281,600	6,400	1.61	2,200	1.05
S. WEST	364,900	1.72	629,000	14,060,000	326,900	1.76	38,000	1.41
Big Horn	60,500	1.85	112,000	2,760,600	31,600	2.35	28,900	1.30
Carbon	52,800	2.09	110,300	2,718,700	34,800	2.58	18,000	1.14
Park	54,100	1.95	105,500	2,600,400	42,700	2.06	11,400	1.53
Stillwater	40,300	1.37	55,100	1,358,100	15,500	1.85	24,800	1.07
Sweet Grass	34,100	1.68	57,200	1,409,900	23,200	1.98	10,900	1.03
Treasure	12,100	1.62	19,600	483,100	3,900	2.82	8,200	1.05
Yellowstone	34,800	2.32	80,800	1,991,600	21,800	2.97	13,000	1.24
S. CENTRAL	288,700	1.87	540,500	13,322,400	173,500	2.32	115,200	1.20
Carter	55,800	1.10	61,500	1,632,500	6,100	1.57	49,700	1.04
Custer	40,600	1.54	62,400	1,656,300	19,300	2.13	21,300	1.00
Fallon	37,400	1.05	39,400	1,045,800	2,000	2.45	35,400	.97
Powder River	56,700	1.39	78,600	2,086,400	11,000	2.31	45,700	1.16
Prairie	19,100	1.18	22,600	599,900	4,000	2.53	15,100	.83
Rosebud	49,600	1.48	73,500	1,951,000	18,100	2.33	31,500	.99
Wibaux	14,800	1.07	15,900	422,000	--	--	14,800	1.07
S. EAST	274,000	1.29	353,900	9,393,900	60,500	2.20	213,500	1.03
STATE	2,419,000	1.60	3,882,000	93,168,000	1,264,600	2.04	1,154,400	1.13

ALFALFA HAY—1968

Acreage, Yield, and Production by Counties—Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL			IRRIGATED		NOT IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre.
		Tons			Tons		Tons
Deer Lodge	6,500	2.37	15,400	6,300	2.40	200	1.30
Flathead	24,000	2.14	51,400	6,500	3.20	17,500	1.75
Granite	8,000	2.68	21,400	7,400	2.75	600	1.60
Lake	44,000	1.88	82,500	27,800	2.30	16,200	1.15
Lincoln	5,000	2.02	10,100	3,400	2.20	1,600	1.60
Mineral	2,500	2.24	5,600	1,300	3.20	1,200	1.15
Missoula	15,500	2.89	44,800	12,000	3.25	3,500	1.65
Powell	16,500	2.36	39,000	15,000	2.45	1,500	1.45
Ravalli	22,000	3.21	70,700	21,500	3.25	500	1.60
Sanders	19,000	1.58	30,100	8,800	2.20	10,200	1.05
N. WEST	163,000	2.28	371,000	110,000	2.70	53,000	1.40
Blaine	31,000	2.39	74,000	25,000	2.60	6,000	1.50
Chouteau	13,000	1.71	22,200	4,000	2.30	9,000	1.45
Glacier	12,000	1.88	22,600	5,500	2.40	6,500	1.45
Hill	6,500	2.06	13,400	4,000	2.40	2,500	1.50
Liberty	3,000	1.70	5,100	1,000	2.40	2,000	1.35
Phillips	33,000	2.01	66,200	19,500	2.60	13,500	1.15
Pondera	14,000	2.46	34,500	9,500	2.95	4,500	1.45
Teton	25,000	2.90	72,500	23,500	3.00	1,500	1.35
Toole	3,500	1.57	5,500	1,000	2.40	2,500	1.25
N. CENTRAL	141,000	2.24	316,000	93,000	2.70	48,000	1.35
Daniels	3,500	.91	3,200	400	2.15	3,100	.75
Dawson	6,500	1.98	12,900	3,600	2.90	2,900	.85
Garfield	6,000	1.47	8,800	1,000	2.60	5,000	1.25
McCone	6,500	1.72	11,200	2,500	2.70	4,000	1.10
Richland	17,500	1.87	32,800	8,000	2.80	9,500	1.10
Roosevelt	10,000	1.27	12,700	1,600	2.20	8,400	1.10
Sheridan	5,000	.76	3,800	400	2.00	4,600	.65
Valley	21,000	2.27	47,600	15,500	2.75	5,500	.90
N. EAST	76,000	1.75	133,000	33,000	2.73	43,000	1.00
Broadwater	19,000	2.84	53,900	18,000	2.90	1,000	1.70
Cascade	49,000	1.89	92,400	14,000	2.10	35,000	1.80
Fergus	64,000	1.41	90,400	8,000	1.85	56,000	1.35
Golden Valley	8,500	1.79	15,200	5,000	2.25	3,500	1.15
Judith Basin	32,000	1.56	50,000	5,000	1.90	27,000	1.50
Lewis & Clark	31,000	1.91	59,200	21,000	2.20	10,000	1.30
Meagher	14,000	2.73	38,200	13,000	2.85	1,000	1.20
Musselshell	9,000	1.88	16,900	5,000	2.50	4,000	1.10
Petroleum	14,500	1.83	26,600	10,000	2.30	4,500	.80
Wheatland	14,000	1.94	27,200	11,000	2.20	3,000	1.00
CENTRAL	255,000	1.84	470,000	110,000	2.36	145,000	1.45
Beaverhead	32,000	2.82	90,400	31,500	2.85	500	1.30
Gallatin	50,000	2.51	125,500	35,000	2.90	15,000	1.60
Jefferson	12,000	2.31	27,700	10,500	2.45	1,500	1.30
Madison	44,000	2.33	102,400	43,000	2.35	1,000	1.35
Silver Bow	2,000	2.50	5,000	2,000	2.50	--	--
S. WEST	140,000	2.51	351,000	122,000	2.65	18,000	1.56
Big Horn	44,000	1.91	84,100	26,500	2.25	17,500	1.40
Carbon	37,000	2.45	90,600	25,000	3.00	12,000	1.30
Park	38,000	2.24	85,200	31,000	2.40	7,000	1.55
Stillwater	27,000	1.74	47,000	12,500	2.30	14,500	1.26
Sweet Grass	26,000	2.03	52,800	19,000	2.30	7,000	1.30
Treasure	10,000	2.05	20,500	5,000	2.90	5,000	1.20
Yellowstone	25,000	2.63	65,800	20,000	2.90	5,000	1.55
S. CENTRAL	207,000	2.15	446,000	139,000	2.55	68,000	1.35
Carter	25,000	1.21	30,300	3,500	1.60	21,500	1.15
Custer	18,000	1.73	31,200	11,000	2.20	7,000	1.00
Fallon	9,000	1.36	12,200	1,000	2.60	8,000	1.20
Powder River	36,500	1.39	50,900	7,000	2.00	29,500	1.25
Prairie	5,500	1.89	10,400	3,000	2.55	2,500	1.10
Rosebud	28,000	1.57	44,000	13,500	2.30	14,500	.90
Wibaux	3,000	1.00	3,000	--	--	3,000	1.00
S. EAST	125,000	1.46	182,000	39,000	2.18	86,000	1.13
STATE	1,107,000	2.05	2,269,000	646,000	2.57	461,000	1.32

ALFALFA HAY—1969

Acreage, Yield, and Production by Counties—Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL			IRRIGATED		NOT IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre.
		Tons			Tons		Tons
Deer Lodge	6,500	2.52	16,400	6,200	2.58	300	1.33
Flathead	23,000	2.39	55,000	7,000	3.71	16,000	1.81
Granite	9,500	3.15	29,900	8,800	3.30	700	1.29
Lake	46,000	2.12	97,500	32,100	2.46	13,900	1.33
Lincoln	6,000	2.05	12,300	4,100	2.20	1,900	1.74
Mineral	2,500	2.28	5,700	1,100	2.73	1,400	1.93
Missoula	18,000	2.78	50,000	11,800	3.47	6,200	1.45
Powell	21,000	2.33	48,900	18,900	2.46	2,100	1.14
Ravalli	19,500	3.45	67,300	19,300	3.47	200	1.50
Sanders	21,000	1.83	38,500	11,700	2.22	9,300	1.34
N. WEST	173,000	2.44	421,500	121,000	2.83	52,000	1.52
Blaine	30,000	2.53	76,000	22,200	2.86	7,800	1.60
Chouteau	12,000	1.54	18,500	3,900	2.18	8,100	1.23
Glacier	14,500	1.76	25,500	7,500	2.33	7,000	1.14
Hill	6,500	2.38	15,500	4,300	2.79	2,200	1.59
Liberty	4,000	1.62	6,500	1,200	2.50	2,800	1.25
Phillips	36,000	2.17	78,000	22,400	2.75	13,600	1.21
Pondera	14,000	2.50	35,000	10,200	2.84	3,800	1.58
Teton	23,000	2.87	66,000	20,400	3.09	2,600	1.15
Toole	5,000	1.70	8,500	1,900	2.37	3,100	1.29
N. CENTRAL	145,000	2.27	329,500	94,000	2.79	51,000	1.31
Daniels	3,500	1.29	4,500	600	2.50	2,900	1.03
Dawson	7,000	1.79	12,500	2,900	2.59	4,100	1.22
Garfield	7,500	1.67	12,500	1,700	2.06	5,800	1.55
McCone	8,500	1.47	12,500	2,400	2.08	6,100	1.23
Richland	23,000	1.87	43,000	7,900	2.72	15,100	1.42
Roosevelt	8,500	1.41	12,000	1,900	2.11	6,600	1.21
Sheridan	5,000	1.10	5,500	200	2.50	4,800	1.04
Valley	27,000	2.26	61,000	18,400	2.80	8,600	1.10
N. EAST	90,000	1.82	163,500	36,000	2.64	54,000	1.27
Broadwater	21,000	2.79	58,500	19,900	2.86	1,100	1.36
Cascade	42,000	1.73	72,500	14,400	2.36	27,600	1.39
Fergus	53,000	1.23	65,000	10,300	1.84	42,700	1.10
Golden Valley	9,500	1.95	18,500	5,600	2.41	3,900	1.28
Judith Basin	31,000	1.32	41,000	6,600	1.74	24,400	1.21
Lewis & Clark	31,000	2.08	64,500	23,000	2.35	8,000	1.31
Meagher	15,000	1.70	25,500	13,500	1.78	1,500	1.00
Musselshell	6,500	1.77	11,500	4,100	2.20	2,400	1.04
Petroleum	14,000	2.11	29,500	10,900	2.34	3,100	1.29
Wheatland	13,000	1.73	22,500	9,700	1.96	3,300	1.06
CENTRAL	236,000	1.73	409,000	118,000	2.25	118,000	1.22
Beaverhead	30,000	2.53	76,000	29,000	2.57	1,000	1.50
Gallatin	50,000	2.42	121,000	34,700	2.77	15,300	1.63
Jefferson	11,000	2.05	22,500	8,700	2.30	2,300	1.09
Madison	44,000	2.49	109,500	41,600	2.56	2,400	1.25
Silver Bow	2,000	2.25	4,500	2,000	2.25	--	--
S. WEST	137,000	2.43	333,500	116,000	2.60	21,000	1.52
Big Horn	43,000	1.94	83,500	22,200	2.55	20,800	1.30
Carbon	34,000	2.34	79,500	20,100	3.16	13,900	1.15
Park	37,000	2.15	79,500	29,900	2.27	7,100	1.62
Stillwater	24,500	1.43	35,000	8,100	2.16	16,400	1.07
Sweet Grass	24,000	1.83	44,000	15,800	2.25	8,200	1.04
Treasure	9,500	1.79	17,000	3,600	2.92	5,900	1.10
Yellowstone	25,000	2.68	67,000	18,300	3.17	6,700	1.34
S. CENTRAL	197,000	2.06	405,500	118,000	2.62	79,000	1.22
Carter	31,000	1.26	39,000	4,400	1.70	26,600	1.18
Custer	19,000	2.16	41,000	13,000	2.54	6,000	1.33
Fallon	10,500	1.43	15,000	1,600	2.81	8,900	1.18
Powder River	41,000	1.56	64,000	10,300	2.38	30,700	1.29
Prairie	6,500	1.92	12,500	3,500	2.71	3,000	1.00
Rosebud	28,500	1.86	53,000	16,200	2.44	12,300	1.10
Wibaux	3,500	1.43	5,000	--	--	3,500	1.43
S. EAST	140,000	1.64	229,500	49,000	2.42	91,000	1.22
STATE	1,118,000	2.05	2,292,000	652,000	2.60	466,000	1.28

WILD HAY—1968

Acreage, Yield, and Production by Counties—Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL			IRRIGATED		NOT IRRIGATED	
	Acres Harvested	Yield Per Har. Acre	Production	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons			Tons		Tons
Deer Lodge	7,000	1.10	7,700	6,800	1.10	200	.80
Flathead	4,000	1.05	4,200	1,800	1.25	2,200	.90
Granite	7,500	1.33	10,000	7,200	1.35	300	1.00
Lake	3,500	1.09	3,800	1,400	1.40	2,100	.85
Lincoln	1,500	.80	1,200	300	1.10	1,200	.75
Mineral	--	--	--	--	--	--	--
Missoula	3,500	1.26	4,400	2,000	1.45	1,500	1.00
Powell	21,000	1.33	27,900	19,500	1.35	1,500	1.10
Ravalli	7,000	1.27	8,900	6,200	1.30	800	1.00
Sanders	2,000	.95	1,900	800	1.20	1,200	.75
N. WEST	57,000	1.23	70,000	46,000	1.30	11,000	.91
Blaine	11,000	1.22	13,400	6,000	1.40	5,000	1.00
Chouteau	7,500	.89	6,700	1,700	1.50	5,800	.70
Glacier	18,000	.90	16,200	1,900	1.30	16,100	.85
Hill	2,000	1.15	2,300	400	1.35	1,600	1.10
Liberty	2,500	1.08	2,700	300	1.30	2,200	1.05
Phillips	16,000	1.13	18,100	10,400	1.20	5,600	1.00
Pondera	8,000	1.08	8,600	2,700	1.40	5,300	.90
Teton	27,000	.97	26,100	17,000	1.15	10,000	.65
Toole	2,000	.95	1,900	600	1.20	1,400	.85
N. CENTRAL	94,000	1.02	96,000	41,000	1.24	53,000	.85
Daniels	1,500	.80	1,200	200	.90	1,300	.75
Dawson	14,000	.76	10,600	700	.90	13,300	.75
Garfield	6,500	.66	4,300	100	.80	6,400	.65
McCone	7,000	.76	5,300	200	1.00	6,800	.75
Richland	12,000	.71	8,500	400	1.10	11,600	.70
Roosevelt	9,000	.56	5,000	--	--	9,000	.55
Sheridan	6,000	.65	3,900	400	.80	5,600	.65
Valley	8,000	1.02	8,200	3,500	1.05	4,500	1.00
N. EAST	64,000	.73	47,000	5,500	1.00	58,500	.71
Broadwater	5,500	1.22	6,700	4,500	1.25	1,000	1.10
Cascade	7,000	1.07	7,500	800	1.30	6,200	1.05
Fergus	4,000	1.10	4,400	500	1.25	3,500	1.10
Golden Valley	1,500	1.13	1,700	800	1.20	700	1.00
Judith Basin	9,000	1.17	10,500	2,000	1.25	7,000	1.15
Lewis & Clark	7,500	1.24	9,300	4,400	1.35	3,100	1.10
Meagher	13,000	1.22	15,800	11,000	1.25	2,000	1.00
Musselshell	2,000	.75	1,500	500	.90	1,500	.75
Petroleum	1,500	.93	1,400	1,000	1.00	500	.80
Wheatland	7,000	1.17	8,200	6,000	1.20	1,000	1.00
CENTRAL	58,000	1.16	67,000	31,500	1.24	26,500	1.06
Beaverhead	123,000	1.13	138,900	122,500	1.13	500	1.00
Gallatin	6,000	1.23	7,400	3,500	1.30	2,500	1.10
Jefferson	7,000	1.19	8,300	6,000	1.20	1,000	1.10
Madison	12,000	1.27	15,200	10,500	1.30	1,500	1.05
Silver Bow	2,000	1.10	2,200	1,500	1.15	500	1.00
S. WEST	150,000	1.15	172,000	144,000	1.15	6,000	1.08
Big Horn	2,500	1.24	3,100	500	1.35	2,000	1.20
Carbon	1,000	1.20	1,200	500	1.25	500	1.10
Park	2,500	1.20	3,000	1,800	1.25	700	1.10
Stillwater	2,000	1.05	2,100	500	1.20	1,500	1.00
Sweet Grass	4,000	1.10	4,400	2,000	1.25	2,000	.95
Treasure	1,000	.90	900	200	1.00	800	.90
Yellowstone	2,000	1.15	2,300	500	1.35	1,500	1.05
S. CENTRAL	15,000	1.13	17,000	6,000	1.25	9,000	1.06
Carter	14,000	.81	11,400	2,000	1.20	12,000	.75
Custer	10,000	.85	8,500	2,800	1.35	7,200	.65
Fallon	3,500	.94	3,300	100	1.20	3,400	.95
Powder River	5,000	.72	3,600	200	1.20	4,800	.70
Prairie	2,500	.85	2,100	--	--	2,500	.85
Rosebud	4,000	.88	3,500	800	1.15	3,200	.80
Wibaux	3,000	.87	2,600	100	1.20	2,900	.85
S. EAST	42,000	.83	35,000	6,000	1.25	36,000	.76
STATE	480,000	1.05	504,000	280,000	1.20	200,000	.84

WILD HAY – 1969

Acreage, Yield, and Production by Counties – Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL			IRRIGATED		NOT IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre.	Production	Acres Harvested	Yield Per Harv.	Acres Harvested	Yield Per Harv. Acre
		Tons			Tons		Tons
Deer Lodge	7,500	1.09	8,200	6,600	1.11	900	1.00
Flathead	6,000	1.23	7,400	3,200	1.31	2,800	1.14
Granite	5,800	1.31	7,600	5,700	1.32	100	1.00
Lake	6,000	1.30	7,800	3,400	1.41	2,600	1.15
Lincoln	800	1.00	800	100	1.00	700	1.00
Mineral	100	1.00	100	100	1.00	--	--
Missoula	1,700	1.35	2,300	1,000	1.60	700	1.00
Powell	27,000	1.60	43,100	23,500	1.66	3,500	1.17
Ravalli	7,500	1.63	12,200	7,300	1.64	200	1.00
Sanders	2,600	.96	2,500	1,100	1.27	1,500	.73
N. WEST	65,000	1.42	92,000	52,000	1.50	13,000	1.08
Blaine	11,000	1.16	12,800	7,400	1.38	3,600	.72
Chouteau	11,300	.73	8,200	1,600	1.25	9,700	.64
Glacier	20,500	.80	16,400	5,900	1.00	14,600	.72
Hill	4,300	.95	4,100	600	1.17	3,700	.92
Liberty	3,300	.97	3,200	600	1.17	2,700	.93
Phillips	13,000	1.13	14,700	9,300	1.29	3,700	.73
Pondera	7,500	1.16	8,700	2,900	1.41	4,600	1.00
Teton	35,300	.91	32,200	25,400	.98	9,900	.73
Toole	3,800	.97	3,700	1,300	1.08	2,500	.92
N. CENTRAL	110,000	.95	104,000	55,000	1.13	55,000	.76
Daniels	1,600	.94	1,500	200	1.00	1,400	.93
Dawson	11,500	.89	10,200	1,000	1.00	10,500	.88
Garfield	13,000	.87	11,300	600	.83	12,400	.80
McCone	7,400	.88	6,500	200	1.00	7,200	.88
Richland	16,500	.88	14,600	800	1.00	15,700	.88
Roosevelt	14,000	.77	10,800	200	1.00	13,800	.77
Sheridan	11,000	.82	9,000	900	1.00	10,100	.80
Valley	10,000	.96	9,600	5,100	1.12	4,900	.98
N. EAST	85,000	.86	73,500	9,000	1.06	76,000	.84
Broadwater	10,800	1.30	14,000	10,100	1.33	700	.86
Cascade	4,800	.79	3,800	800	1.12	4,000	.72
Fergus	3,000	.77	2,300	200	1.00	2,800	.75
Golden Valley	1,000	1.00	1,000	500	1.20	500	.80
Judith Basin	8,700	1.06	9,200	2,600	1.15	6,100	1.02
Lewis & Clark	13,100	1.07	14,000	6,200	1.24	6,900	.91
Meagher	18,000	1.18	21,200	16,000	1.22	2,000	.85
Musselshell	1,900	.68	1,300	400	1.00	1,500	.60
Petroleum	1,700	.82	1,400	500	1.00	1,200	.75
Wheatland	5,000	.96	4,800	3,700	1.03	1,300	.77
CENTRAL	68,000	1.07	73,000	41,000	1.22	27,000	.85
Beaverhead	127,000	1.11	141,000	127,000	1.11	--	--
Gallatin	5,100	1.22	6,200	1,800	1.28	3,300	1.18
Jefferson	7,800	1.29	10,100	5,600	1.32	2,200	1.23
Madison	10,500	1.38	14,500	8,900	1.40	1,600	1.25
Silver Bow	1,600	1.06	1,700	700	1.14	900	1.00
S. WEST	152,000	1.14	173,500	144,000	1.14	8,000	1.19
Big Horn	2,100	1.14	2,400	400	1.25	1,700	1.12
Carbon	1,600	1.25	2,000	1,100	1.36	500	1.00
Park	3,500	1.37	4,800	3,200	1.41	300	1.00
Stillwater	1,600	.88	1,400	300	1.33	1,300	.77
Sweet Grass	3,400	1.18	4,000	2,200	1.36	1,200	.83
Treasure	1,000	.90	900	100	1.00	900	.89
Yellowstone	1,800	1.11	2,000	700	1.43	1,100	.91
S. CENTRAL	15,000	1.17	17,500	8,000	1.38	7,000	.93
Carter	14,500	.82	11,900	1,400	1.14	13,100	.79
Custer	12,500	.78	9,800	3,300	1.06	9,200	.68
Fallon	5,100	.88	4,500	300	1.00	4,800	.88
Powder River	6,900	.91	6,300	600	1.17	6,300	.89
Prairie	6,000	.70	4,200	100	1.00	5,900	.69
Rosebud	9,500	.80	7,600	300	1.00	9,200	.79
Wibaux	2,500	.88	2,200	--	--	2,500	.88
S. EAST	57,000	.82	46,500	6,000	1.08	51,000	.78
STATE	552,000	1.05	580,000	315,000	1.21	237,000	.84

ALFALFA SEED – 1968

Acreage, Yield, Production and Value by Counties – Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL				IRRIGATED		NOT IRRIGATED	
	Acres Harvested	Yield per Harv. Acre	Production	Value	Acres Harvested	Yield per Harv. Acre	Acres Harvested	Yield per Harv. Acre
		Pounds (Cleaned)		Dollars		Lbs.		Lbs.
Deer Lodge	100	120	12,000	4,500	100	120	--	--
Mineral	100	120	12,000	4,500	100	120	--	--
N. WEST	200	120	24,000	9,000	200	120	--	--
Blaine	200	80	16,000	5,300	100	90	100	70
Chouteau	1,100	95	104,000	34,000	800	100	300	80
Phillips	2,500	73	183,000	59,800	400	90	2,100	70
N. CENTRAL	3,800	80	303,000	99,100	1,300	96	2,500	71
Garfield	1,600	72	116,000	39,100	200	90	1,400	70
McCone	1,100	64	70,000	23,600	100	100	1,000	60
Richland	600	85	51,000	17,200	300	90	300	80
Roosevelt	200	60	12,000	4,000	--	--	200	60
Sheridan	100	50	5,000	1,700	--	--	100	50
Valley	400	80	32,000	10,800	100	110	300	70
N. EAST	4,000	72	286,000	96,400	700	94	3,300	67
Fergus	2,100	40	84,000	28,100	--	--	2,100	40
Musselshell	300	73	22,000	7,300	100	100	200	60
Petroleum	1,200	61	73,000	24,400	500	90	700	40
CENTRAL	3,600	50	179,000	59,800	600	92	3,000	41
Gallatin	100	150	15,000	5,000	100	150	--	--
S. WEST	100	150	15,000	5,000	100	150	--	--
Big Horn	3,300	67	222,000	71,500	1,200	80	2,100	60
Stillwater	400	38	15,000	4,800	200	90	200	30
Treasure	1,600	66	105,000	33,800	300	90	1,300	60
Yellowstone	500	56	28,000	9,000	200	80	300	40
S. CENTRAL	5,800	64	370,000	119,100	1,900	78	3,900	57
Carter	2,000	60	121,000	39,100	100	70	1,900	60
Custer	4,000	86	342,000	110,500	3,400	90	600	60
Fallon	800	40	32,000	10,300	--	--	800	40
Powder River	3,500	51	179,000	57,800	200	70	3,300	50
Prairie	200	70	14,000	4,500	--	--	200	70
Rosebud	3,000	50	150,000	48,400	500	100	2,500	40
S. EAST	13,500	62	838,000	270,600	4,200	90	9,300	50
STATE	31,000	65	2,015,000	659,000	9,000	90	22,000	55

ALFALFA SEED – 1969

Acreage, Yield, Production and Value by Counties – Irrigated and Not Irrigated

COUNTY & DISTRICT	TOTAL				IRRIGATED		NOT IRRIGATED	
	Acres Harvested	Yield per Harv. Acre	Production	Value	Acres Harvested	Yield per Harv. Acre	Acres Harvested	Yield per Harv. Acre
		Pounds (Cleaned)		Dollars		Lbs.		Lbs.
Flathead	100	40	4,000	1,400	--	--	100	40
N. WEST	100	40	4,000	1,400	--	--	100	40
Chouteau	1,400	106	148,000	48,900	1,000	116	400	80
Phillips	2,600	72	186,500	61,700	1,100	95	1,500	55
N. CENTRAL	4,000	84	334,500	110,600	2,100	105	1,900	60
Garfield	900	84	75,500	27,300	500	115	400	45
McCone	100	50	5,000	1,800	--	--	100	50
Richland	100	110	11,000	4,000	100	110	--	--
Roosevelt	100	120	12,000	4,300	100	120	--	--
Valley	300	90	27,000	9,800	200	115	100	40
N. EAST	1,500	87	130,500	47,200	900	115	600	45
Cascade	100	115	11,500	4,000	100	115	--	--
Fergus	500	76	38,000	13,300	200	140	300	33
Golden Valley	100	125	12,500	4,400	100	125	--	--
Petroleum	2,600	104	271,000	95,100	1,600	135	1,000	55
CENTRAL	3,300	101	333,000	116,800	2,000	134	1,300	50
Big Horn	2,300	93	213,500	72,300	1,000	155	1,300	45
Park	100	120	12,000	4,100	100	120	--	--
Treasure	500	77	38,500	13,100	200	125	300	45
Yellowstone	100	110	11,000	3,700	100	110	--	--
S. CENTRAL	3,000	92	275,000	93,200	1,400	145	1,600	45
Carter	1,100	72	79,000	26,600	100	120	1,000	67
Custer	2,900	104	303,000	102,000	1,500	160	1,400	45
Fallon	100	40	4,000	1,400	--	--	100	40
Powder River	2,900	84	245,000	82,500	800	135	2,100	65
Rosebud	2,100	87	182,000	61,300	700	150	1,400	55
S. EAST	9,100	89	813,000	273,800	3,100	150	6,000	58
STATE	21,000	90	1,890,000	643,000	9,500	133	11,500	55

ALL CATTLE AND MILK COWS ON FARMS AND RANCHES

Number, Value Per Head and Total Value, January 1

Year	ALL CATTLE			COWS 2 YRS. OLD AND OLDER KEPT FOR MILK		
		Farm Value			Farm Value	
	Number	Per Head	Total	Number	Per Head	Total
	Head	Dollars		Head	Dollars	
1960	2,245,000	141.00	316,545,000	87,000	197.00	17,139,000
1961	2,155,000	146.00	314,630,000	80,000	197.00	15,760,000
1962	2,133,000	154.00	328,482,000	75,000	204.00	15,300,000
1963	2,325,000	173.00	402,225,000	69,000	219.00	15,111,000
1964	2,627,000	146.00	383,542,000	66,000	199.00	13,134,000
1965	2,758,000	121.00	333,718,000	64,000	174.00	11,136,000
1966	2,841,000	146.00	414,786,000	59,000	201.00	11,859,000
1967	2,869,000	156.00	447,564,000	55,000	218.00	11,990,000
1968	2,984,000	154.00	459,536,000	51,000	215.00	10,965,000
1969	2,984,000	168.00	501,312,000	49,000	240.00	11,760,000
1970	3,014,000	195.00	587,730,000	47,000	280.00	13,160,000

Numbers by Classes, January 1

Year	MILK ANIMALS			BEEF ANIMALS					TOTAL
	Cows 2 Yrs +	Heifers 1-2 Yrs.	Heifer Calves	Cows 2 Yrs. +	Heifers 1-2 Yrs.	Calves	Steers 1 Yr. +	Bulls 1 Yr. +	All Cattle
	Head					Head			Head
1960	87,000	18,000	27,000	1,114,000	202,000	649,000	101,000	47,000	2,245,000
1961	80,000	17,000	25,000	1,136,000	198,000	569,000	82,000	48,000	2,155,000
1962	75,000	16,000	21,000	1,150,000	202,000	550,000	68,000	51,000	2,133,000
1963	69,000	14,000	20,000	1,224,000	228,000	639,000	76,000	55,000	2,325,000
1964	66,000	13,000	20,000	1,310,000	286,000	780,000	92,000	60,000	2,627,000
1965	64,000	13,000	19,000	1,415,000	298,000	798,000	85,000	66,000	2,758,000
1966	59,000	12,000	18,000	1,452,000	278,000	857,000	97,000	68,000	2,841,000
1967	55,000	11,000	17,000	1,481,000	306,000	837,000	94,000	68,000	2,869,000
1968	51,000	10,000	16,000	1,525,000	314,000	881,000	115,000	72,000	2,984,000
1969	49,000	10,000	15,000	1,555,000	303,000	872,000	112,000	68,000	2,984,000
1970	47,000	10,000	14,000	1,589,000	301,000	873,000	111,000	69,000	3,014,000

Calf Crops and Disposition

Year	CALVES BORN	INSHIP-MENTS	MARKETINGS[1/]		FARM SLAUGHTER[2/]	DEATHS	
			Cattle	Calves	Cattle & Calves	Cattle	Calves
	1,000 Head		1,000 Head				
1960	1,081	61	702	420	22	27	61
1961	1,107	71	622	475	22	26	55
1962	1,115	113	533	390	21	31	61
1963	1,190	119	570	326	22	31	58
1964	1,266	88	722	362	23	35	81
1965	1,331	116	851	360	23	40	90
1966	1,375	110	885	460	15	38	59
1967	1,398	83	822	414	14	31	85
1968	1,466	92	937	508	12	31	70
1969	1,508	82	894	540	11	35	80
1970[3/]	1,535						

Production and Income from Cattle and Calves

Year	Production[4/]	Marketings[5/]	Price Per 100 Lbs.		Cash Receipts[6/]	Value Of Home Consumption	Gross Income
			Cattle	Calves			
	1,000 Pounds		Dollars			1,000 Dollars	
1960	789,875	847,115	19.60	24.50	174,621	3,234	177,855
1961	742,180	763,700	19.60	26.10	162,316	3,278	165,594
1962	737,845	656,595	22.10	29.50	157,129	3,603	160,732
1963	828,865	675,490	20.30	26.20	145,032	3,145	148,177
1964	927,420	831,010	17.70	22.00	153,649	3,035	156,684
1965	948,420	940,440	19.70	24.50	192,489	3,501	195,990
1966	985,345	1,008,961	22.20	27.80	234,462	3,845	238,307
1967	973,940	936,392	22.00	28.30	216,892	3,507	220,399
1968	1,062,930	1,099,262	22.80	29.20	264,906	3,765	268,671
1969	1,066,540	1,072,590	25.70	32.70	292,253	4,333	296,586
1970[3/]							

[1/]Excludes interfarm sales. Beginning with 1966, includes animals custom slaughtered in commercial establishments for use on farms where produced.
[2/]Beginning with 1966, excludes animals custom slaughtered in commercial establishments for farmers.
[3/]Some data not available in time for publication.
[4/]Adjustments made for inshipments and changes in inventory.
[5/]Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced.
[6/]Includes receipts from marketings and from sales of farm slaughtered meat.

MILK COWS AND PRODUCTION OF MILK, MILKFAT AND BUTTER ON FARMS AND RANCHES

Year	Milk Cows on Farms[1/]	Production Per Cow[2/]		Milkfat	TOTAL PRODUCTION[2/]		Butter Churned on Farms
		Milk	Milkfat		Milk	Milkfat	
	Head	Pounds		Percent	Mil. Lbs.		1,000 Lbs.
1960	77,000	5,990	222	3.70	461	17	690
1961	72,000	6,210	230	3.70	447	17	550
1962	67,000	6,330	234	3.70	424	16	370
1963	63,000	6,440	235	3.65	406	15	270
1964	60,000	6,600	241	3.65	396	14	200
1965	57,000	6,630	242	3.65	378	14	140
1966	54,000	6,960	254	3.65	376	14	100
1967	50,000	7,400	270	3.65	370	14	70
1968	47,000	7,660	276	3.60	360	13	50
1969	44,000	7,955	290	3.65	350	13	50

Milk Used and Marketed

Year	Milk Used on Farms Where Produced				Milk Marketed by Farmers			
	Fed to Calves[2/]	Consumed as Fluid Milk or Cream	Used for Farm-churned Butter	Total	Sold to Plants and Dealers[3/]		Sold Directly to Consumers[4/]	Total
					As Whole Milk	As Farm-separated Cream		
	Million Pounds				Million Pounds			
1960	15	47	15	77	232	145	7	384
1961	14	45	12	71	240	130	6	376
1962	13	42	8	63	240	115	6	361
1963	13	41	6	60	240	100	6	346
1964	12	39	4	55	245	89	7	341
1965	11	36	3	50	244	77	7	328
1966	10	34	2	46	248	75	7	330
1967	9	32	2	43	250	70	7	327
1968	9	29	1	39	256	59	6	321
1969	8	27	1	36	255	53	6	314

1/Average number on farms during year, excluding heifers not yet fresh.
2/Excludes milk sucked by calves.
3/Includes milk produced by dealers own herds.
4/Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institution herds.

HONEY AND BEESWAX–PRODUCTION, PRICE AND VALUE

Year	Colonies of Bees	Honey Yield Per Colony	Production		Price Per Pound		Value of Production	
			Honey	Beeswax	Honey	Beeswax	Honey	Beeswax
	Number	Pounds	1,000 Pounds		Cents		1,000 Dollars	
1960	83,000	71	5,893	106	16.7	43.0	984	46
1961	79,000	73	5,767	115	17.0	44.0	980	51
1962	77,000	64	4,928	94	16.0	43.0	788	40
1963	77,000	125	9,625	173	17.2	43.0	1,656	74
1964	78,000	63	4,914	93	16.3	44.0	801	41
1965	80,000	72	5,760	121	15.1	46.0	870	56
1966	80,000	80	6,400	128	15.4	49.0	986	63
1967	80,000	98	7,840	157	14.2	62.0	1,113	97
1968	80,000	85	6,800	136	13.2	66.0	898	90
1969	77,000	125	9,625	183	14.2	61.0	1,367	112

MILK AND CREAM MARKETED

Quantity, Price and Cash Receipts

Year	Milk Sold to Plants and Dealers			Cream Sold to Plants and Dealers			Milk Sold Directly to Consumers		
	Quantity	Price Per 100 Lbs.	Cash Receipts	Quantity Milkfat	Price Per Lb. Fat	Cash Receipts	Quantity	Price Per Quart	Cash Receipts
	Mil. Lbs.	Dols.	1,000 Dols.	1,000 Lbs.	Cents	1,000 Dols.	Mil. Qts.	Cents	1,000 Dols.
1960	232	4.26	9,883	5,510	.60	3,306	3	23.0	690
1961	240	4.37	10,488	4,940	.60	2,964	3	23.0	690
1962	240	4.44	10,656	4,370	.58	2,535	3	22.7	681
1963	240	4.45	10,680	3,750	.58	2,175	3	23.0	690
1964	245	4.49	11,000	3,340	.59	1,971	3	23.6	708
1965	244	4.59	11,200	2,890	.61	1,763	3	24.0	720
1966	248	4.77	11,830	2,790	.65	1,814	3	25.2	756
1967	250	5.04	12,600	2,600	.67	1,742	3	27.0	810
1968	256	5.24	13,414	2,220	.68	1,510	3	27.4	822
1969	255	5.59	14,254	1,990	.69	1,373	3	28.0	840

Income and Value of Dairy Products Marketed

Year	Combined Marketings of Milk and Cream				Used for Milk, Cream and Butter on Farms Where Produced		Gross Farm Income from Dairy Products[3/]	Farm Value of Milk Produced[4/]
	Milk Utilized	Average Returns[1/] Per 100 Pounds Milk	Average Returns[1/] Per Pound Milkfat	Cash Receipts from Marketings	Milk Utilized	Value[2/]		
	Mil. Lbs.	Dollars		1,000 Dols.	Mil. Lbs.	1,000 Dols.	1,000 Dollars	
1960	384	3.61	.98	13,879	62	2,238	16,117	16,642
1961	376	3.76	1.02	14,142	57	2,143	16,285	16,807
1962	361	3.84	1.04	13,872	50	1,920	15,792	16,282
1963	346	3.91	1.07	13,545	47	1,838	15,383	15,875
1964	341	4.01	1.10	13,679	43	1,724	15,403	15,880
1965	328	4.17	1.14	13,683	39	1,626	15,309	15,763
1966	330	4.36	1.19	14,400	36	1,570	15,970	16,394
1967	327	4.63	1.27	15,152	34	1,574	16,726	17,131
1968	321	4.90	1.36	15,746	30	1,470	17,216	17,640
1969	314	5.24	1.44	16,467	28	1,467	17,934	18,340

1/Cash receipts divided by milk or milkfat represented in combined marketings.
2/Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.
3/Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter.
4/Includes value of milk fed to calves.

DAIRY PRODUCTS MANUFACTURED

Year	Creamery Butter	Cheese		Ice Cream	Ice Milk[1/]	Sherbet	"Mellorine Type" Frozen Desserts
		American Cheddar	Cottage Cheese Creamed				
	Pounds			Gallons			
1960	4,537,000	4,240,000	2,772,000	2,159,000	813,000	127,000	319,000
1961	4,424,000	4,391,000	3,211,000	2,095,000	929,000	145,000	316,000
1962	3,858,000	3,908,000	3,478,000	2,078,000	955,000	128,000	308,000
1963	3,714,000	3,236,000	3,539,000	2,119,000	951,000	125,000	301,000
1964	3,656,000	2,860,000	3,623,000	2,189,000	933,000	145,000	300,000
1965	3,370,000	2,929,000	3,830,000	2,091,000	961,000	150,000	313,000
1966	3,430,000	2,898,000	3,881,000	2,141,000	1,071,000	142,000	339,000
1967	3,106,000	2,931,000	3,980,000	2,124,000	1,089,000	130,000	382,000
1968	3,043,000	2,991,000	4,204,000	2,012,000	1,024,000	125,000	503,000
1969	2,655,000	2,684,000	4,350,000	1,854,000	867,000	127,000	491,000

1/Includes low fat ice cream.

SHEEP ON FARMS AND RANCHES, AND WOOL PRODUCTION

Number, Value Per Head, Total Value of Stock Sheep, January 1, Wool Production and Value

Year	ALL STOCK SHEEP & LAMBS ON FARMS			WOOL PRODUCTION				
	Number	Farm Value		Sheep Shorn	Per Fleece	Total	Price Per Lb.	Value
		Per Head	Total					
	Head	Dollars		Number		Pounds	Cents	Dollars
1960	1,767,000	18.10	31,983,000	1,679,000	10.1	17,041,000	43	7,328,000
1961	1,661,000	15.20	25,247,000	1,581,000	10.2	16,180,000	42	6,796,000
1962	1,462,000	13.30	19,445,000	1,387,000	10.5	14,570,000	49	7,139,000
1963	1,491,000	17.40	25,943,000	1,395,000	10.2	14,254,000	50	7,127,000
1964	1,461,000	16.40	23,960,000	1,369,000	9.8	13,444,000	55	7,394,000
1965	1,403,000	19.40	27,218,000	1,292,000	9.6	12,462,000	51	6,356,000
1966	1,277,000	22.50	28,732,000	1,213,000	9.7	11,792,000	58	6,839,000
1967	1,226,000	23.40	28,688,000	1,134,000	9.9	11,277,000	46	5,187,000
1968	1,165,000	22.30	25,980,000	1,075,000	10.1	10,848,000	45	4,882,000
1969	1,130,000	25.40	28,702,000	1,017,000	9.7	9,891,000	45	4,451,000
1970	1,051,000	29.00	30,479,000					

Number by Classes, January 1

Year	All Sheep	Sheep on Feed	Total Stock Sheep	Ewes 1 Yr. +	LAMBS		Rams 1 Yr.+	Wethers 1 Yr.+
					Ewes	Wethers and Rams		
	Head							
1960	1,872,000	105,000	1,767,000	1,331,000	352,000	21,000	61,000	2,000
1961	1,768,000	107,000	1,661,000	1,291,000	287,000	20,000	61,000	2,000
1962	1,560,000	98,000	1,462,000	1,162,000	225,000	18,000	55,000	2,000
1963	1,581,000	90,000	1,491,000	1,116,000	306,000	17,000	50,000	2,000
1964	1,553,000	92,000	1,461,000	1,127,000	267,000	17,000	48,000	2,000
1965	1,503,000	100,000	1,403,000	1,093,000	248,000	16,000	45,000	1,000
1966	1,387,000	110,000	1,277,000	1,006,000	213,000	15,000	42,000	1,000
1967	1,351,000	125,000	1,226,000	936,000	230,000	18,000	41,000	1,000
1968	1,275,000	110,000	1,165,000	870,000	235,000	26,000	33,000	1,000
1969	1,225,000	95,000	1,130,000	861,000	213,000	23,000	32,000	1,000
1970	1,146,000	95,000	1,051,000	801,000	206,000	15,000	28,000	1,000

Lamb Crops and Disposition

Year	LAMBS SAVED	IN-SHIPMENTS	MARKETINGS[1/]		FARM SLAUGHTER[2/]	DEATHS	
		Sheep & Lambs	Sheep	Lambs	Sheep & Lambs	Sheep	Lambs
		1,000 Head					
1960	1,225	56	270	826	9	150	130
1961	1,201	46	307	874	9	140	125
1962	1,092	93	177	730	9	128	120
1963	1,060	59	179	680	8	143	137
1964	1,037	74	172	669	6	159	155
1965	1,006	61	202	650	6	160	165
1966	926	46	206	561	6	100	135
1967	842	75	198	519	6	135	135
1968	826	64	186	545	4	95	110
1969	775	63	127	473	5	180	132
1970[3]	745						

Production and Income from Sheep and Lambs

Year	Production[4/]	Marketings[5/]	Price per 100 Lbs.		Cash Receipts[6/]	Value of Home Consumption	Gross Income
			Sheep	Lambs			
	1,000 Pounds		Dollars			1,000 Dollars	
1960	86,704	100,748	5.10	16.10	12,783	94	12,877
1961	82,631	108,211	5.20	13.80	11,890	82	11,972
1962	75,784	82,084	6.30	16.80	11,623	101	11,724
1963	72,591	78,288	5.60	17.10	10,955	89	11,044
1964	65,098	76,188	5.40	19.60	12,105	70	12,175
1965	60,474	78,919	5.90	22.50	13,838	84	13,922
1966	67,215	71,773	6.40	23.20	12,602	123	12,725
1967	53,519	68,850	5.90	21.30	11,006	128	11,134
1968	58,207	71,164	6.30	23.80	12,869	94	12,963
1969	44,485	58,375	7.30	27.50	12,847	141	12,988
1970[3]							

1/Excludes interfarm sales. Beginning with 1966, includes animals custom slaughtered in commercial establishments for use on farms where produced.
2/Beginning with 1966, excludes animals custom slaughtered in commercial establishments for farmers.
3/Some data not available in time for publication.
4/Adjustments made for inshipments and changes in inventory.
5/Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced.
6/Includes receipts from marketings and from sales of farm slaughtered meat.

HOGS ON FARMS AND RANCHES

Number, Value Per Head, Total Value and Numbers by Classes

Year	NUMBER, VALUE PER HEAD AND TOTAL VALUE			NUMBER BY CLASSES		
	Number	Farm Value		Sows & Gilts	Other Hogs 6 Mos. & Older	Pigs Under 6 Mos.
		Per Head	Total			
January 1	Head	Dollars			Head	
1960	151,000	18.80	2,839,000	17,000	41,000	93,000
1961	151,000	26.70	4,032,000	21,000	28,000	102,000
1962	148,000	26.80	3,966,000	21,000	34,000	93,000
1963	154,000	27.50	4,235,000	21,000	30,000	103,000
1964	171,000	24.00	4,104,000	Estimates by age groups discontinued as of January 1, 1964.		
1965	150,000	24.50	3,675,000			
1966	123,000	41.70	5,129,000			
1967	159,000	33.10	5,263,000			
December 1				Breeding	Market	
1967	170,000	27.10	4,607,000	30,000	140,000	
1968	177,000	28.30	5,009,000	30,000	147,000	
1969	161,000	36.60	5,893,000	27,000	134,000	

Pig Crops and Disposition

Year	PIG CROPS		INSHIPMENTS	MARKETINGS[2/]	FARM SLAUGHTER[3/]	DEATHS
	Spring	Fall				
	1,000 Head		1,000 Head		1,000 Head	
1960	99	122	20	185	37	19
1961	144	115	25	237	32	18
1962	135	128	37	248	27	19
1963	142	139	23	249	25	13
1964	133	124	25	268	22	13
1965	112	106	20	234	19	12
1966	131	146	25	236	12	18
1967	146	128	15	262	10	20
1968[1/]	140	142	22	268	11	18
1969	133	133	35	291	10	16
1970[4/]	161					

Production and Income from Hogs

Year	Production[5/]	Marketings[6/]	Price Per 100 Lbs.	Cash Receipts[7/]	Value of Home Consumption	Gross Income
	1,000 Pounds		Dollars		1,000 Dollars	
1960	48,750	42,185	15.00	6,387	1,227	7,614
1961	61,363	55,283	15.90	8,856	1,102	9,958
1962	60,450	56,265	16.10	9,123	962	10,085
1963	62,955	55,940	14.90	8,395	807	9,202
1964	60,487	60,032	14.40	8,653	698	9,351
1965	53,722	53,402	19.70	10,555	844	11,399
1966	60,212	53,447	22.60	12,079	854	12,993
1967	62,020	59,745	18.80	11,232	605	11,837
1968[1/]	64,124	60,980	18.40	11,220	638	11,858
1969	66,073	66,875	21.40	14,311	770	15,081
1970[4/]						

[1/]Data relate to the 12 months period beginning with December of the previous year through November of the current year.
[2/]Excludes interfarm sales. Beginning with 1966, includes animals custom slaughtered in commercial establishments for use on farms where produced.
[3/]Beginning with 1966, excludes animals custom slaughtered in commercial establishments for farmers.
[4/]Some data not available in time for publication.
[5/]Adjustments made for inshipments and changes in inventory.
[6/]Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced.
[7/]Includes receipts from marketings and from sales of farm slaughtered meat.

CHICKENS ON FARMS AND RANCHES

Number, Value Per Head, Total Value, January 1, Production and Income

Year	NUMBER, VALUE PER BIRD AND TOTAL VALUE			PRODUCTION, SALES AND INCOME				
		Farm Value						
	Number	Per Bird	Total	Produced	Sold	Price Per Pound	Cash Receipts	Gross Income
	Birds	Dollars		1,000 Pounds		Cents	1,000 Dollars	
1960	1,235,000	1.15	1,420,000	5,530	3,384	13.1	443	762
1961	1,170,000	1.25	1,462,000	5,690	3,360	12.6	423	720
1962	1,163,000	1.20	1,396,000	4,407	2,485	13.0	323	592
1963	1,129,000	1.25	1,411,000	3,650	2,176	12.3	268	490
1964	1,052,000	1.15	1,210,000	3,450	1,905	11.6	221	405
1965	1,042,000	1.10	1,146,000	3,069	1,759	10.8	190	335
1966	1,034,000	1.25	1,292,000	3,480	2,042	11.0	225	345
1967	1,169,000	1.15	1,344,000	3,799	2,528	10.6	268	384
1968	1,219,000	1.15	1,402,000	3,704	2,335	10.5	245	356
1969	1,297,000	1.15	1,492,000	3,537	2,632	10.5	276	391
1970[1]/	1,238,000	1.35	1,671,000					

Farm Production, Disposition and Income from Eggs

Year	LAYERS[2]/	EGG PRODUCTION		FARM DISPOSITION		INCOME		
		Per Layer	Total	Consumed In Household	Sold	Price Per Dozen	Cash Receipts	Gross Income
	Number	Number	Millions	Millions		Cents	1,000 Dollars	
1960	1,022,000	200	204	32	172	36.0	5,160	6,120
1961	974,000	205	200	31	169	38.7	5,450	6,450
1962	973,000	203	198	30	168	36.6	5,124	6,039
1963	945,000	206	195	27	168	35.7	4,998	5,801
1964	884,000	206	182	26	156	34.4	4,472	5,217
1965	867,000	205	178	23	155	34.3	4,430	5,087
1966	881,000	213	188	20	168	39.6	5,544	6,204
1967	940,000	214	201	19	182	33.5	5,081	5,611
1968	986,000	215	212	18	194	36.1	5,836	6,377
1969	1,019,000	217	221	15	206	44.2	7,588	8,140
1970[1]/								

1/Some data not available in time for publication.

2/Average number of layers on hand during the year.

CATTLE AND CALVES ON FEED—1962-1970

Number by Weight Groups, Classes and Length of Time on Feed

Year and Month	Total Cattle & Calves on Feed	Number on Feed by Weight Groups					Number on Feed By Classes			Number on Feed by Time on Feed		
		Under 500 Lbs.	500-699 Lbs.	700-899 Lbs.	900-1099 Lbs.	1100 Lbs. & Over	Steers & Steer Calves	Heifers & Heifer Calves	Cows & Other	Less Than 3 Mo.	3-6 Mos.	6 Mos. or More
		Thousand Head										
January 1												
1962	69	19	17	15	13	5	38	25	6	46	22	1
1963	71	15	17	21	14	4	36	30	5	59	10	2
1964	85	16	20	35	11	3	52	31	2	66	17	2
1965	92	12	20	31	23	6	57	31	4	65	26	1
1966	100	22	20	34	18	6	59	36	5	81	19	--
1967	98	11	21	43	19	4	59	36	3	70	26	2
1968	104	14	16	37	30	7	62	38	4	72	30	2
1969	120	20	28	41	29	2	65	50	5	80	38	2
1970	115	21	27	39	23	5	75	36	4	75	38	2
April 1												
1962	47	4	19	12	9	3	25	21	1	13	32	2
1963	56	4	19	14	15	4	29	25	2	13	39	4
1964	73	5	29	16	19	4	40	31	2	23	47	3
1965	71	5	26	18	18	4	43	26	2	21	47	3
1966	89	14	24	29	20	2	51	36	2	35	53	1
1967	84	3	34	31	15	1	46	36	2	32	50	2
1968	70	6	25	25	13	1	40	28	2	25	44	1
1969	81	4	29	22	24	2	43	37	1	24	55	2
July 1												
1962	32	--	4	18	8	2	13	18	1	11	10	11
1963	34	--	5	17	10	2	18	16	--	9	11	14
1964	44	--	7	23	11	3	25	19	--	15	16	13
1965	51	--	11	27	12	1	30	21	--	19	18	14
1966	54	--	9	26	15	4	30	24	--	15	26	13
1967	60	--	13	34	13	--	29	31	--	23	26	11
1968	53	--	11	32	10	--	23	29	1	19	23	11
1969	74	--	15	32	23	4	39	34	1	33	30	11
October 1												
1962	27	--	8	12	6	1	14	13	--	18	5	4
1963	37	--	11	16	10	--	19	18	--	23	9	5
1964	50	--	13	22	14	1	29	20	1	31	13	6
1965	48	--	9	21	15	3	31	17	--	27	16	5
1966	64	4	16	23	21	--	41	23	--	43	14	7
1967	63	--	19	30	13	1	36	27	--	40	17	6
1968	65	2	25	24	14	--	37	28	--	46	16	3
1969	74	2	16	33	21	2	43	30	1	40	27	7

CATTLE AND CALVES ON FEED—1962-1969

Number Marketed and Placements by Quarters

Year	Grain Fed Cattle Marketed[1/]					Cattle and Calves Placed on Feed				
	Jan. 1-March 31	April 1-June 30	July 1-Sept. 30	Oct. 1-Dec. 31	Total	Jan. 1-March 31	April 1-June 30	July 1-Sept. 30	Oct. 1-Dec. 31	Total
	Thousand Head									
1962	35	27	23	15	100	13	12	18	59	102
1963	28	32	20	18	98	13	10	23	66	112
1964	35	44	26	23	128	23	15	32	65	135
1965	42	41	30	29	142	21	21	27	81	150
1966	47	50	35	36	168	36	15	45	70	166
1967	46	47	38	33	164	32	23	41	74	170
1968	60	37	34	26	157	26	20	46	81	173
1969	65	37	40	34	176	26	30	41	75	172

[1/]Includes cattle placed on feed and marketed during the same quarter.

LIVESTOCK ON FARMS AND RANCHES

January 1, 1968, 1969, 1970

COUNTY & DISTRICT	All Cattle and Calves			Cows 2 Years Old and Older Kept for Milk		
	1968	1969	1970	1968	1969	1970
	Number of Head			Number of Head		
Deer Lodge	10,000	11,000	12,000	200	200	200
Flathead	32,000	30,000	33,000	2,700	2,500	2,300
Granite	36,000	36,000	36,000	300	300	300
Lake	75,000	73,000	77,000	4,700	4,800	4,100
Lincoln	9,000	8,000	9,000	300	300	300
Mineral	2,000	2,000	2,000	100	100	100
Missoula	24,000	23,000	23,000	700	600	600
Powell	57,000	58,000	60,000	400	400	300
Ravalli	58,000	55,000	58,000	4,300	4,200	4,800
Sanders	29,000	29,000	26,000	600	500	400
N. WEST	332,000	325,000	336,000	14,300	13,900	13,400
Blaine	91,000	96,000	97,000	900	800	1,000
Chouteau	70,000	71,000	70,000	400	400	400
Glacier	45,000	42,000	42,000	200	200	200
Hill	37,000	37,000	40,000	500	500	400
Liberty	17,000	17,000	18,000	200	200	200
Phillips	98,000	101,000	108,000	600	500	400
Pondera	35,000	36,000	37,000	600	600	500
Teton	59,000	60,000	63,000	1,600	1,700	1,700
Toole	23,000	24,000	25,000	200	200	200
N. CENTRAL	475,000	484,000	500,000	5,200	5,100	5,000
Daniels	24,000	22,000	23,000	300	300	300
Dawson	56,000	55,000	56,000	1,200	1,100	900
Garfield	70,000	66,000	68,000	300	300	300
McCone	51,000	50,000	48,000	500	500	500
Richland	64,000	61,000	63,000	900	800	700
Roosevelt	45,000	45,000	43,000	600	600	500
Sheridan	35,000	31,000	31,000	600	600	500
Valley	92,000	85,000	92,000	700	600	500
N. EAST	437,000	415,000	424,000	5,100	4,800	4,200
Broadwater	37,000	39,000	36,000	300	300	400
Cascade	90,000	87,000	90,000	2,600	2,400	2,300
Fergus	108,000	109,000	112,000	1,200	1,100	900
Golden Valley	28,000	29,000	26,000	200	200	200
Judith Basin	59,000	60,000	59,000	400	300	200
Lewis & Clark	48,000	47,000	50,000	1,300	1,100	1,000
Meagher	62,000	60,000	63,000	200	200	200
Musselshell	35,000	38,000	40,000	300	300	200
Petroleum	33,000	33,000	35,000	100	100	100
Wheatland	34,000	36,000	34,000	300	300	200
CENTRAL	534,000	538,000	545,000	6,900	6,300	5,700
Beaverhead	162,000	156,000	156,000	300	300	300
Gallatin	82,000	90,000	88,000	5,000	5,400	5,300
Jefferson	26,000	26,000	26,000	600	500	500
Madison	99,000	108,000	104,000	800	700	700
Silver Bow	7,000	7,000	7,000	300	400	400
S. WEST	376,000	387,000	381,000	7,000	7,300	7,200
Big Horn	112,000	107,000	116,000	600	500	500
Carbon	55,000	55,000	61,000	2,000	1,800	1,600
Park	54,000	54,000	57,000	1,300	1,200	1,200
Stillwater	53,000	53,000	54,000	800	700	800
Sweet Grass	49,000	51,000	49,000	600	500	600
Treasure	23,000	23,000	23,000	300	300	400
Yellowstone	106,000	111,000	122,000	3,800	3,700	3,600
S. CENTRAL	452,000	454,000	482,000	9,400	8,700	8,700
Carter	49,000	49,000	49,000	300	300	400
Custer	81,000	77,000	71,000	800	800	800
Fallon	41,000	40,000	32,000	500	400	500
Powder River	68,000	70,000	63,000	400	400	300
Prairie	40,000	42,000	35,000	400	300	200
Rosebud	75,000	78,000	73,000	300	300	300
Wibaux	24,000	25,000	23,000	400	400	300
S. EAST	378,000	381,000	346,000	3,100	2,900	2,800
STATE	2,984,000	2,984,00	3,014,000	51,000	49,000	47,000

LIVESTOCK ON FARMS AND RANCHES

January 1, 1968, 1969, 1970

COUNTY & DISTRICT	Stock Sheep and Lambs			Chickens		
	1968	1969	1970	1968	1969	1970
	Number of Head			Number of Head		
Deer Lodge	3,100	3,000	2,500	8,500	6,600	5,400
Flathead	3,100	3,000	2,400	63,000	45,800	39,700
Granite	2,900	2,700	1,900	4,000	4,400	5,300
Lake	8,500	7,700	6,700	49,000	35,700	35,300
Lincoln	400	300	200	7,200	7,900	8,100
Mineral	200	300	200	3,100	3,400	2,600
Missoula	1,700	1,600	1,200	14,000	14,000	11,400
Powell	4,300	4,800	4,800	12,100	9,900	10,600
Ravalli	9,000	9,300	9,200	81,000	101,600	118,100
Sanders	1,800	2,300	1,900	13,100	13,700	11,500
N. WEST	35,000	35,000	31,000	255,000	243,000	248,000
Blaine	27,000	26,000	18,000	26,000	24,900	23,100
Chouteau	3,900	3,500	4,700	32,000	30,600	27,200
Glacier	14,000	13,500	10,000	25,000	29,300	28,300
Hill	2,200	2,200	2,000	21,000	22,500	23,700
Liberty	2,800	1,800	1,300	12,000	16,200	11,800
Phillips	19,000	19,000	20,000	14,000	15,800	13,600
Pondera	11,500	11,000	12,000	22,000	26,000	21,700
Teton	15,000	15,500	18,000	30,000	38,600	36,900
Toole	7,600	7,500	7,000	17,000	20,100	17,700
N. CENTRAL	103,000	100,000	93,000	199,000	224,000	204,000
Daniels	6,500	6,500	6,700	12,400	10,800	9,600
Dawson	21,000	21,000	18,000	25,000	21,800	21,400
Garfield	132,000	125,000	107,000	5,000	4,400	3,100
McCone	32,000	33,000	31,000	15,000	13,900	12,000
Richland	19,000	21,000	27,000	24,000	23,400	19,800
Roosevelt	7,000	7,000	6,500	19,000	15,600	12,500
Sheridan	6,500	6,500	6,800	14,600	15,000	13,000
Valley	21,000	22,000	19,000	39,000	40,100	28,600
N. EAST	245,000	242,000	222,000	154,000	145,000	120,000
Broadwater	6,000	6,000	6,000	10,900	9,300	11,000
Cascade	22,000	22,500	21,000	74,000	56,300	42,400
Fergus	24,000	19,500	18,000	45,000	49,200	42,200
Golden Valley	9,000	9,500	8,000	2,700	2,000	1,700
Judith Basin	15,000	16,000	14,000	6,500	5,300	4,800
Lewis & Clark	18,000	15,500	15,000	21,000	23,900	25,700
Meagher	24,000	23,000	23,000	18,000	20,500	18,500
Musselshell	16,000	16,000	14,000	12,600	10,800	10,500
Petroleum	13,000	14,000	12,000	2,300	2,100	2,500
Wheatland	38,000	38,000	34,000	15,000	13,600	15,700
CENTRAL	185,000	180,000	165,000	208,000	193,000	175,000
Beaverhead	84,000	88,000	85,000	5,800	5,200	3,700
Gallatin	15,000	17,000	18,000	95,000	159,300	162,300
Jefferson	2,000	2,000	2,100	12,300	11,100	7,900
Madison	38,000	37,000	39,000	8,900	8,000	7,300
Silver Bow	1,000	1,000	900	4,000	5,400	3,800
S. WEST	140,000	145,000	145,000	126,000	189,000	185,000
Big Horn	15,000	15,000	15,000	13,000	12,900	12,600
Carbon	37,000	34,000	32,000	20,000	17,700	15,900
Park	18,000	17,000	14,000	15,000	13,200	11,700
Stillwater	19,000	17,000	16,000	16,000	16,800	20,000
Sweet Grass	37,000	36,500	32,000	6,500	7,500	8,100
Treasure	4,000	6,000	4,000	4,500	4,000	3,300
Yellowstone	17,000	14,500	13,000	142,000	160,900	166,400
S. CENTRAL	147,000	140,000	126,000	217,000	233,000	238,000
Carter	152,000	140,000	134,000	6,900	6,600	6,300
Custer	32,000	25,000	27,000	17,000	20,800	19,900
Fallon	9,500	9,500	9,000	13,000	15,200	15,000
Powder River	56,000	56,000	45,500	5,100	6,500	6,200
Prairie	15,000	14,000	13,000	4,700	4,000	3,000
Rosebud	38,000	36,000	33,000	5,600	7,100	8,400
Wibaux	7,500	7,500	7,500	7,700	9,800	9,200
S. EAST	310,000	288,000	269,000	60,000	70,000	68,000
STATE	1,165,000	1,130,000	1,051,000	1,219,000	1,297,000	1,238,000

LIVESTOCK ON FARMS AND RANCHES

December 1, 1967, 1968, 1969

COUNTY & DISTRICT	Hogs and Pigs		
	1967	1968	1969
		Number of Head	
Deer Lodge	600	500	400
Flathead	7,500	7,500	6,800
Granite	200	200	100
Lake	4,500	4,700	2,700
Lincoln	300	300	300
Mineral	100	100	100
Missoula	1,500	1,500	900
Powell	2,500	2,800	2,000
Ravalli	5,000	4,600	4,200
Sanders	800	800	500
N. WEST	**23,000**	**23,000**	**18,000**
Blaine	7,000	7,500	5,700
Chouteau	5,000	4,400	4,000
Glacier	1,800	1,600	1,500
Hill	1,700	1,500	1,200
Liberty	1,400	1,400	1,300
Phillips	8,100	5,800	6,900
Pondera	6,600	4,700	3,600
Teton	5,000	4,000	4,400
Toole	2,400	2,100	2,400
N. CENTRAL	**39,000**	**33,000**	**31,000**
Daniels	3,000	3,000	3,800
Dawson	2,600	3,200	3,300
Garfield	600	700	900
McCone	2,100	1,700	2,100
Richland	4,500	4,100	3,300
Roosevelt	4,500	4,100	3,600
Sheridan	5,600	5,200	6,600
Valley	4,100	5,000	6,400
N. EAST	**27,000**	**27,000**	**30,000**
Broadwater	2,100	2,500	1,900
Cascade	2,700	3,400	2,500
Fergus	12,000	14,700	14,500
Golden Valley	1,000	1,300	1,500
Judith Basin	1,900	1,800	1,900
Lewis & Clark	1,600	1,500	1,400
Meagher	800	1,100	1,000
Musselshell	1,100	1,400	1,000
Petroleum	500	600	600
Wheatland	1,300	1,700	1,700
CENTRAL	**25,000**	**30,000**	**28,000**
Beaverhead	2,300	3,000	2,400
Gallatin	4,800	5,600	4,500
Jefferson	1,000	1,100	700
Madison	2,600	3,000	2,200
Silver Bow	300	300	200
S. WEST	**11,000**	**13,000**	**10,000**
Big Horn	8,500	11,000	10,000
Carbon	8,100	8,800	7,700
Park	1,800	2,000	1,400
Stillwater	8,100	9,600	5,800
Sweet Grass	2,600	2,800	2,700
Treasure	1,600	1,400	1,100
Yellowstone	6,300	5,400	3,300
S. CENTRAL	**37,000**	**41,000**	**32,000**
Carter	800	1,000	1,300
Custer	900	1,000	1,300
Fallon	2,200	2,900	3,900
Powder River	300	400	300
Prairie	1,700	2,200	2,700
Rosebud	600	900	800
Wibaux	1,500	1,600	1,700
S. EAST	**8,000**	**10,000**	**12,000**
STATE	**170,000**	**177,000**	**161,000**

CATTLE SHIPMENTS OUT OF STATE 1968

Numbers by Classes by Months

Month	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
				Number of Head			
January	16,624	18,040	12,186	1,255	29,078	7,907	85,090
February	18,219	10,780	11,809	1,580	17,492	4,681	64,561
March	15,927	7,683	9,987	1,738	11,203	4,306	50,844
April	15,672	8,018	10,112	957	7,816	2,299	44,874
May	10,834	10,908	7,427	1,446	5,267	1,860	37,742
June	8,478	19,543	5,687	1,695	6,016	1,864	43,283
July	8,457	20,151	6,241	1,477	3,107	2,857	42,290
August	32,610	15,190	20,780	1,300	2,912	12,513	85,305
September	87,221	10,039	54,965	1,789	7,880	11,364	173,258
October	100,424	22,132	32,380	2,139	213,282	25,157	395,514
November	44,429	30,203	21,657	2,367	228,885	32,509	360,050
December	15,595	24,588	10,930	2,081	56,319	14,785	124,298
TOTAL	374,490	197,275	204,161	19,824	589,257	122,102	1,507,109

CATTLE SHIPMENTS OUT OF STATE 1968

Percent of Total Number Each Month for Each Class

Month	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
				Percent			
January	4.4	9.1	6.0	6.3	4.9	6.5	5.6
February	4.9	5.5	5.8	8.0	3.0	3.8	4.3
March	4.2	3.9	4.9	8.8	1.9	3.5	3.4
April	4.2	4.1	4.9	4.8	1.3	1.9	3.0
May	2.9	5.5	3.6	7.3	.9	1.5	2.5
June	2.3	9.9	2.8	8.5	1.0	1.5	2.9
July	2.2	10.2	3.1	7.5	.5	2.4	2.8
August	8.7	7.7	10.2	6.6	.5	10.3	5.7
September	23.3	5.1	26.9	9.0	1.3	9.3	11.5
October	26.8	11.2	15.9	10.8	36.2	20.6	26.2
November	11.9	15.3	10.6	11.9	38.9	26.6	23.9
December	4.2	12.5	5.3	10.5	9.6	12.1	8.2
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CATTLE SHIPMENTS OUT OF STATE 1968

Percent of Total Number Each Class for Each Month

Month	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
				Percent			
January	20	21	14	2	34	9	100
February	28	17	18	3	27	7	100
March	31	15	20	3	22	9	100
April	35	18	23	2	17	5	100
May	28	29	20	4	14	5	100
June	20	45	13	4	14	4	100
July	20	48	15	3	7	7	100
August	38	18	24	2	3	15	100
September	50	6	32	1	4	7	100
October	25	6	8	1	54	6	100
November	12	8	6	1	64	9	100
December	12	20	9	2	45	12	100
TOTAL	25	13	14	1	39	8	100

CATTLE SHIPMENTS OUT OF STATE 1969

Numbers by Classes by Months

Month	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
				Number of Head			
January	12,950	14,599	11,443	1,164	17,256	1,850	59,262
February	13,062	11,234	9,950	1,817	17,754	941	54,758
March	19,973	10,136	16,195	1,469	18,231	1,177	67,181
April	17,965	7,292	15,453	2,012	10,332	264	53,318
May	12,007	10,372	12,863	1,760	4,435	278	41,715
June	9,101	20,463	9,133	2,173	4,844	989	46,703
July	8,787	17,873	6,496	1,596	1,854	1,557	38,163
August	29,216	11,236	14,678	1,295	1,418	4,653	62,496
September	87,991	12,945	62,388	1,863	7,006	10,892	183,085
October	112,745	22,560	38,753	2,223	213,217	24,771	414,269
November	38,129	32,591	23,479	2,572	224,825	26,194	347,790
December	15,640	27,287	12,678	2,377	46,932	11,343	116,257
TOTAL	377,566	198,588	233,509	22,321	568,104	84,909	1,484,997

CATTLE SHIPMENTS OUT OF STATE 1969

Percent of Total Number Each Month for Each Class

Month	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
				Percent			
January	3.4	7.3	4.9	5.2	3.0	2.2	4.0
February	3.5	5.7	4.3	8.1	3.1	1.1	3.7
March	5.3	5.1	6.9	6.6	3.2	1.4	4.5
April	4.8	3.7	6.6	9.0	1.8	.3	3.6
May	3.2	5.2	5.5	7.9	.8	.3	2.8
June	2.4	10.3	3.9	9.7	.9	1.2	3.2
July	2.3	9.0	2.8	7.2	.3	1.8	2.6
August	7.7	5.7	6.3	5.8	.3	5.5	4.2
September	23.3	6.5	26.7	8.3	1.2	12.8	12.3
October	29.9	11.4	16.6	10.0	37.5	29.2	27.9
November	10.1	16.4	10.1	11.5	39.6	30.8	23.4
December	4.1	13.7	5.4	10.7	8.3	13.4	7.8
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CATTLE SHIPMENTS OUT OF STATE 1969

Percent of Total Number Each Class for Each Month

Month	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
				Percent			
January	22	25	19	2	29	3	100
February	24	21	18	3	32	2	100
March	30	15	24	2	27	2	100
April	33	14	29	4	19	1	100
May	29	25	31	4	10	1	100
June	19	44	20	5	10	2	100
July	23	47	17	4	5	4	100
August	47	18	24	2	2	7	100
September	48	7	34	1	4	6	100
October	27	5	9	1	52	6	100
November	11	9	7	1	65	7	100
December	14	23	11	2	40	10	100
TOTAL	25	13	16	2	38	6	100

CATTLE SHIPMENTS OUT OF STATE 1968

By Classes and States of Destination

State of Destination	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
			Number of Head				
Arizona	751	5	561	65	720	151	2,253
California	6,436	2,724	1,102	1,452	7,604	8,011	27,329
Colorado	12,526	1,720	13,512	203	6,667	471	35,099
Idaho	15,272	57,892	9,480	2,708	23,362	932	109,646
Illinois	33,813	357	15,911	90	55,120	16,857	122,148
Iowa	110,866	7,275	57,018	581	212,930	34,963	396,273
Kansas	6,715	616	291	77	6,841	1,559	43,459
Michigan	617	109	176	2	2,859	97	3,860
Minnesota	33,223	28,502	19,477	633	64,960	21,892	168,687
Missouri	553	525	161	8	1,131	--	2,378
Nebraska	48,124	10,986	25,046	1,271	67,160	20,680	173,267
N. Dakota	22,103	17,936	13,881	2,159	21,849	746	78,674
Ohio	323	--	153	--	1,968	46	2,490
Oregon	2,011	1,039	955	661	379	213	5,258
S. Dakota	23,985	22,436	16,404	2,081	58,316	1,062	124,284
Texas	3,019	167	724	79	413	--	4,402
Utah	838	5,111	426	528	515	39	7,457
Washington	30,088	9,456	12,215	3,419	3,600	2,337	61,115
Wisconsin	7,374	18,691	2,640	1,810	8,038	8,565	47,118
Wyoming	13,604	11,140	12,941	1,556	40,415	2,787	82,443
All other States & Foreign Countries	2,249	588	1,087	441	4,410	694	9,469
TOTAL	374,490	197,275	204,161	19,824	589,257	122,102	1,507,109

CATTLE SHIPMENTS OUT OF STATE 1968

By Classes and States of Destination

State of Destination	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
			Percentages of Each Class to Each State				
Arizona	.2	--	.3	.3	.1	.1	.1
California	1.7	1.4	.5	7.3	1.3	6.6	1.8
Colorado	3.3	.9	6.6	1.0	1.1	.4	2.3
Idaho	4.1	29.3	4.7	13.7	4.0	.8	7.3
Illinois	9.0	.2	7.8	.5	9.3	13.8	8.1
Iowa	29.6	3.7	27.9	2.9	36.1	28.6	26.3
Kansas	1.8	.3	.1	.4	1.2	1.3	2.9
Michigan	.2	--	.1	--	.5	.1	.3
Minnesota	8.9	14.4	9.5	3.2	11.0	17.9	11.2
Missouri	.2	.3	.1	--	.2	--	.2
Nebraska	12.9	5.6	12.3	6.4	11.4	16.9	11.5
N. Dakota	5.9	9.1	6.8	10.9	3.7	.6	5.2
Ohio	.1	--	.1	--	.3	--	.2
Oregon	.5	.5	.5	3.3	.1	.2	.3
S. Dakota	6.4	11.4	8.0	10.5	9.9	.9	8.2
Texas	.8	.1	.4	.4	.1	--	.3
Utah	.2	2.6	.2	2.7	.1	--	.5
Washington	8.0	4.8	6.0	17.3	.6	1.9	4.1
Wisconsin	2.0	9.5	1.3	9.1	1.4	7.0	3.1
Wyoming	3.6	5.6	6.3	7.9	6.9	2.3	5.5
All other States & Foreign Countries	.6	.3	.5	2.2	.7	.6	.6
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CATTLE SHIPMENTS OUT OF STATE 1969

By Classes and States of Destination

State of Destination	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
			Number of Head				
Arizona	1,413	37	633	104	460	29	2,676
California	4,696	1,927	888	1,026	10,334	4,266	23,137
Colorado	15,934	1,655	20,663	299	7,538	818	46,907
Idaho	17,279	57,526	9,781	3,867	20,545	1,660	110,658
Illinois	21,730	238	11,997	20	51,565	11,711	97,261
Iowa	109,612	5,819	58,187	1,585	193,871	22,307	391,381
Kansas	6,606	68	1,103	144	6,079	267	14,267
Michigan	1,219	0	277	1	2,450	97	4,044
Minnesota	33,578	22,738	24,278	1,035	62,567	13,103	157,299
Missouri	1,724	110	701	22	2,521	133	5,211
Nebraska	57,607	9,103	31,134	679	71,871	20,265	190,659
N. Dakota	22,340	18,964	14,286	2,661	18,247	510	77,008
Ohio	59	0	224	2	1,439	0	1,724
Oregon	2,352	1,500	1,214	658	3,312	92	9,128
S. Dakota	20,516	25,719	17,331	2,192	50,576	1,219	117,553
Texas	297	18	793	43	3,843	13	5,007
Utah	338	2,930	50	415	1,488	93	5,314
Washington	37,645	10,242	18,049	3,357	5,868	385	75,546
Wisconsin	6,194	24,352	2,967	1,733	9,325	4,149	48,720
Wyoming	13,514	13,207	17,322	2,094	41,741	3,288	91,166
All other State & Foreign Countries	2,913	2,435	1,631	384	2,464	504	10,331
TOTAL	377,566	198,588	233,509	22,321	568,104	84,909	1,484,997

CATTLE SHIPMENTS OUT OF STATE 1969

By Classes and States of Destination

State Of Destination	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
			Percentages of Each Class to Each State				
Arizona	.4	--	.3	.5	.1	--	.2
California	1.2	1.0	.4	4.6	1.8	5.0	1.6
Colorado	4.2	.8	8.9	1.3	1.3	1.0	3.2
Idaho	4.6	29.0	4.2	17.3	3.6	1.9	7.4
Illinois	5.8	.1	5.1	.1	9.1	13.8	6.5
Iowa	29.0	2.9	24.9	7.1	34.1	26.3	26.4
Kansas	1.7	--	.5	.7	1.1	.3	1.0
Michigan	.3	--	.1	--	.4	.1	.3
Minnesota	8.9	11.4	10.4	4.6	11.0	15.4	10.6
Missouri	.5	.1	.3	.1	.4	.2	.3
Nebraska	15.3	4.6	13.3	3.0	12.7	23.9	12.8
N. Dakota	5.9	9.5	6.1	11.9	3.2	.6	5.2
Ohio	--	--	.1	--	.3	--	.1
Oregon	.6	.8	.5	3.0	.6	.1	.6
S. Dakota	5.4	13.0	7.4	9.8	8.9	1.4	7.9
Texas	.1	--	.4	.2	.7	--	.3
Utah	.1	1.5	--	1.9	.3	.1	.4
Washington	10.0	5.2	7.7	15.0	1.0	.5	5.1
Wisconsin	1.6	12.3	1.3	7.8	1.6	4.9	3.3
Wyoming	3.6	6.6	7.4	9.4	7.4	3.9	6.1
All other States & Foreign Countries	.8	1.2	.7	1.7	.4	.6	.7
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CATTLE MOVEMENTS–1968

Total Movements Out of County by Classes

COUNTY & DISTRICT	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
			Number of Head				
Deer Lodge	1,102	2,998	1,376	195	3,560	--	9,231
Flathead	3,769	5,964	4,756	1,001	7,468	232	23,190
Granite	6,361	3,526	4,130	754	10,229	1	25,001
Lake	13,022	11,237	8,501	1,466	32,903	150	67,279
Lincoln	916	1,336	757	219	3,820	63	7,111
Mineral	356	463	301	28	540	--	1,688
Missoula	5,715	5,131	4,399	948	7,995	36	24,224
Powell	8,512	6,023	6,413	942	11,030	353	33,273
Ravalli	11,061	12,327	12,204	1,697	15,741	8	53,038
Sanders	2,746	5,033	3,159	708	11,654	495	23,795
N. WEST	53,560	54,038	45,996	7,958	104,940	1,338	267,830
Blaine	12,590	9,909	7,745	1,250	31,045	153	62,692
Chouteau	6,340	7,083	6,212	909	18,953	750	40,247
Glacier	11,919	14,025	10,243	1,139	29,973	164	67,463
Hill	3,189	6,847	2,424	921	21,541	--	34,922
Liberty	2,211	4,585	3,197	615	6,637	--	17,245
Phillips	19,523	10,365	5,968	1,507	35,571	14	72,948
Pondera	4,368	8,580	5,404	961	18,098	520	37,931
Teton	6,703	10,757	5,215	1,116	22,506	403	46,700
Toole	3,101	4,617	2,982	773	13,316	133	24,922
N. CENTRAL	69,944	76,768	49,390	9,191	197,640	2,137	405,070
Daniels	1,218	2,451	1,701	320	9,183	36	14,909
Dawson	7,295	8,564	5,411	1,428	22,443	18	45,159
Garfield	11,785	6,976	4,326	1,113	20,018	150	44,368
McCone	5,119	7,014	3,763	1,022	22,222	227	39,367
Richland	23,736	10,487	14,241	1,338	22,459	--	72,261
Roosevelt	7,077	6,305	6,673	1,343	31,172	--	52,570
Sheridan	2,277	5,017	2,813	797	15,695	114	26,713
Valley	10,355	11,243	4,821	1,206	30,260	146	58,031
N. EAST	68,862	58,057	43,749	8,567	173,452	691	353,378
Broadwater	4,379	9,297	5,867	622	14,015	65	34,245
Cascade	28,597	14,223	20,694	2,462	38,927	965	105,868
Fergus	18,599	14,534	11,540	2,870	39,455	65	87,063
Golden Valley	8,260	2,858	5,014	314	9,909	--	26,355
Judith Basin	9,334	9,672	8,145	2,025	20,920	24	50,120
Lewis & Clark	13,626	9,719	10,085	1,453	16,492	294	51,669
Meagher	7,781	8,949	5,067	883	17,860	--	40,540
Musselshell	12,135	3,813	4,002	661	9,541	--	30,152
Petroleum	7,120	2,540	2,256	326	7,872	--	20,114
Wheatland	6,314	6,369	5,269	776	11,120	--	29,848
CENTRAL	116,145	81,974	77,939	12,392	186,111	1,413	475,974
Beaverhead	23,591	24,475	17,995	1,975	45,525	1,999	115,560
Gallatin	20,461	18,890	13,594	3,158	26,492	416	83,011
Jefferson	2,704	5,776	3,370	569	12,139	193	24,751
Madison	10,244	16,074	9,581	1,849	32,516	915	71,179
Silver Bow	7,421	4,593	3,816	356	13,203	200	29,589
S. WEST	64,421	69,808	48,356	7,907	129,875	3,723	324,090
Big Horn	30,292	16,674	11,395	1,755	38,210	110	98,436
Carbon	12,393	9,922	12,093	1,659	15,523	3,324	54,914
Park	9,101	7,948	8,209	1,367	20,176	--	46,801
Stillwater	10,630	8,220	10,604	1,321	17,005	747	48,527
Sweet Grass	6,598	5,527	6,097	1,095	14,576	146	34,039
Treasure	4,542	4,100	4,808	384	6,585	200	20,619
Yellowstone	49,759	18,492	25,640	4,077	42,177	268	140,413
S. CENTRAL	123,315	70,883	78,846	11,658	154,252	4,795	443,749
Carter	5,161	6,727	4,065	958	20,333	133	37,377
Custer	19,563	11,811	13,233	1,741	27,860	57	74,265
Fallon	5,170	5,635	3,417	827	18,110	265	33,424
Powder River	10,736	6,339	6,149	933	15,357	838	40,352
Prairie	5,528	4,913	4,832	635	13,871	--	29,779
Rosebud	17,178	8,703	9,696	1,272	23,490	20	60,359
Wibaux	3,109	3,324	1,255	613	8,749	162	17,212
S. EAST	66,445	47,452	42,647	6,979	127,770	1,475	292,768
STATE	562,692	458,980	386,923	64,652	1,074,040	15,572	2,562,859

CATTLE MOVEMENTS—1969

Total Movements Out of County by Classes

COUNTY & DISTRICT	Steers	Cows	Heifers	Bulls	Calves	Unclassified	Total
			Number of Head				
Deer Lodge	2,321	2,510	1,565	166	3,895	--	10,457
Flathead	4,633	5,005	3,892	643	7,625	--	21,798
Granite	3,803	3,966	3,234	711	11,113	168	22,995
Lake	8,984	10,641	7,283	1,262	19,461	106	47,737
Lincoln	440	737	424	223	2,237	--	4,061
Mineral	223	296	279	47	470	5	1,320
Missoula	4,905	4,854	3,915	995	6,957	24	21,650
Powell	7,658	6,398	4,735	739	9,606	325	29,461
Ravalli	9,696	10,684	9,953	1,176	14,766	1	46,276
Sanders	2,373	5,261	2,909	774	12,543	118	23,978
N. WEST	**45,036**	**50,352**	**38,189**	**6,736**	**88,673**	**747**	**229,733**
Blaine	14,021	11,329	8,866	1,292	30,618	--	66,126
Chouteau	7,826	7,549	5,780	895	19,329	38	41,417
Glacier	12,049	10,614	8,913	915	27,936	154	60,581
Hill	2,651	6,172	2,171	775	16,204	10	27,983
Liberty	1,597	4,187	2,410	639	6,800	--	15,633
Phillips	17,069	11,811	9,041	1,670	31,649	38	71,278
Pondera	5,499	8,377	5,367	995	12,619	153	33,010
Teton	6,521	10,132	6,470	1,260	20,868	700	45,951
Toole	2,019	3,899	1,916	580	11,015	--	19,429
N. CENTRAL	**69,252**	**74,070**	**50,934**	**9,021**	**177,038**	**1,093**	**381,408**
Daniels	1,577	1,667	1,333	362	8,188	15	13,142
Dawson	5,317	7,771	5,670	1,177	25,481	22	45,438
Garfield	9,112	6,934	4,800	1,275	17,622	1	39,744
McCone	4,312	4,926	2,798	880	17,242	112	30,270
Richland	19,134	7,868	15,691	1,496	20,572	730	65,491
Roosevelt	6,192	4,990	4,472	924	16,987	1	33,566
Sheridan	1,525	3,036	2,967	882	11,527	101	20,038
Valley	8,742	9,193	4,382	1,345	27,439	52	51,153
N. EAST	**55,911**	**46,385**	**42,113**	**8,341**	**145,058**	**1,034**	**298,842**
Broadwater	7,082	8,212	7,882	648	8,824	1,148	33,796
Cascade	26,145	13,894	16,980	2,323	38,095	8	97,445
Fergus	19,259	18,029	13,702	2,304	42,390	124	95,808
Golden Valley	6,281	3,683	5,682	316	9,622	--	25,584
Judith Basin	7,349	11,622	10,205	2,142	20,698	34	52,050
Lewis & Clark	11,672	9,894	11,081	1,301	15,574	93	49,615
Meagher	8,171	11,821	9,063	1,340	19,201	--	49,605
Musselshell	12,257	4,756	4,934	758	10,910	118	33,724
Petroleum	6,483	2,862	2,539	354	8,091	--	20,329
Wheatland	6,694	8,353	6,279	875	13,716	60	35,977
CENTRAL	**111,393**	**93,126**	**88,347**	**12,361**	**187,121**	**1,585**	**493,933**
Beaverhead	28,082	22,971	18,681	1,860	36,526	738	108,858
Gallatin	18,984	17,024	14,575	3,159	23,699	177	77,618
Jefferson	2,118	4,171	2,242	370	7,256	90	16,247
Madison	6,791	17,592	8,707	1,816	24,781	817	60,504
Silver Bow	4,713	4,225	4,638	359	8,965	--	22,900
S. WEST	**60,688**	**65,983**	**48,843**	**7,564**	**101,227**	**1,822**	**286,127**
Big Horn	32,685	15,698	13,846	2,438	37,091	397	102,155
Carbon	13,783	12,041	14,664	2,097	14,276	2,354	59,215
Park	7,988	9,267	8,452	1,480	21,176	123	48,486
Stillwater	9,950	9,301	13,544	1,445	19,473	1	53,714
Sweet Grass	5,518	7,477	6,093	1,063	15,774	39	35,964
Treasure	4,642	3,837	5,003	286	5,970	294	20,032
Yellowstone	45,763	20,411	28,165	4,133	33,056	39	131,567
S. CENTRAL	**120,329**	**78,032**	**89,767**	**12,942**	**146,816**	**3,247**	**451,133**
Carter	5,988	8,232	3,997	1,100	16,707	2	36,026
Custer	18,900	12,793	13,656	2,463	29,121	--	76,933
Fallon	4,789	5,501	4,284	893	18,668	--	34,135
Powder River	11,221	9,121	7,938	972	18,689	--	47,941
Prairie	3,643	5,835	6,087	681	13,515	--	29,761
Rosebud	19,279	11,894	11,728	1,629	26,771	38	71,339
Wibaux	1,784	3,237	1,224	615	8,361	--	15,221
S. EAST	**65,604**	**56,613**	**48,914**	**8,353**	**131,832**	**40**	**311,356**
STATE	**528,213**	**464,561**	**407,107**	**65,318**	**977,765**	**9,568**	**2,452,532**

CATTLE MOVEMENTS–1968

Number Moved Out of County and Into County

COUNTY & DISTRICT	MOVED OUT OF COUNTY			MOVED INTO COUNTY				Net Movements Out of County
	Inspected at			Inspected at		Imported from Other States		
	Country Shipping Points	Markets	Total	Country Shipping Points	Markets		Total	
	Number of Head							
Deer Lodge	5,841	3,390	9,231	1,208	426	25	1,659	7,572
Flathead	7,454	15,736	23,190	5,716	8,769	1,290	15,775	7,415
Granite	17,545	7,456	25,001	4,313	2,243	25	6,581	18,420
Lake	34,178	33,101	67,279	9,145	7,592	2,543	19,280	47,999
Lincoln	4,033	3,078	7,111	517	650	277	1,444	5,667
Mineral	257	1,431	1,688	214	153	6	373	1,315
Missoula	8,066	16,158	24,224	8,172	7,860	1,174	17,206	7,018
Powell	19,229	14,044	33,273	9,112	2,166	152	11,430	21,843
Ravalli	27,336	25,702	53,038	4,778	13,063	1,143	18,984	34,054
Sanders	15,122	8,673	23,795	4,374	2,063	326	6,763	17,032
N. WEST	139,061	128,769	267,830	47,549	44,985	6,961	99,495	168,335
Blaine	42,525	20,167	62,692	12,717	6,266	34	19,017	43,675
Chouteau	26,634	13,613	40,247	7,136	3,688	59	10,883	29,364
Glacier	53,882	13,581	67,463	30,464	2,762	1,125	34,351	33,112
Hill	19,078	15,844	34,922	10,773	3,201	137	14,111	20,811
Liberty	12,538	4,707	17,245	7,019	666	176	7,861	9,384
Phillips	47,043	25,905	72,948	9,168	5,589	6,951	21,708	51,240
Pondera	25,063	12,868	37,931	15,101	6,267	79	21,447	16,484
Teton	33,308	13,392	46,700	16,075	1,883	47	18,005	28,695
Toole	15,271	9,651	24,922	6,343	2,074	149	8,566	16,356
N. CENTRAL	275,342	129,728	405,070	114,796	32,396	8,757	155,949	249,121
Daniels	4,603	10,306	14,909	1,469	1,345	51	2,865	12,044
Dawson	14,209	30,950	45,159	9,574	8,094	1,259	18,927	26,232
Garfield	29,333	15,035	44,368	4,811	1,555	1,841	8,207	36,161
McCone	24,503	14,864	39,367	8,645	2,861	134	11,640	27,727
Richland	23,610	48,651	72,261	9,532	26,745	4,784	41,061	31,200
Roosevelt	37,793	14,777	52,570	16,446	3,578	3,634	23,658	28,912
Sheridan	12,746	13,967	26,713	2,381	650	1,505	4,536	22,177
Valley	23,918	34,113	58,031	5,992	8,471	81	14,544	43,487
N. EAST	170,715	182,663	353,378	58,850	53,299	13,289	125,438	227,940
Broadwater	28,484	5,761	34,245	15,452	3,765	28	19,245	15,000
Cascade	78,036	27,832	105,868	39,616	38,375	1,663	79,654	26,214
Fergus	47,683	39,380	87,063	17,854	15,179	880	33,913	53,150
Golden Valley	21,074	5,281	26,355	8,786	1,318	2,147	12,251	14,104
Judith Basin	35,955	14,165	50,120	12,473	6,723	270	19,466	30,654
Lewis & Clark	41,401	10,268	51,669	15,978	5,760	1,569	23,307	28,362
Meagher	34,544	5,996	40,540	14,710	1,994	71	16,775	23,765
Musselshell	18,274	11,878	30,152	8,051	8,064	129	16,244	13,908
Petroleum	14,376	5,738	20,114	2,199	3,519	29	5,747	14,367
Wheatland	24,571	5,277	29,848	9,769	1,368	52	11,189	18,659
CENTRAL	344,398	131,576	475,974	144,888	86,065	6,838	237,791	238,183
Beaverhead	90,125	25,435	115,560	33,958	8,089	7,068	49,115	66,445
Gallatin	58,964	24,047	83,011	28,554	12,344	1,462	42,360	40,651
Jefferson	18,817	5,934	24,751	11,197	3,507	112	14,816	9,935
Madison	47,219	23,960	71,179	14,420	6,486	459	21,365	49,814
Silver Bow	21,769	7,820	29,589	22,157	7,689	487	30,333	−744*
S. WEST	236,894	87,196	324,090	110,286	38,115	9,588	157,989	166,101
Big Horn	69,279	29,157	98,436	12,124	6,282	4,165	22,571	75,865
Carbon	31,543	23,371	54,914	9,373	13,365	1,607	24,345	30,569
Park	33,789	13,012	46,801	14,280	4,017	313	18,610	28,191
Stillwater	31,206	17,321	48,527	14,671	9,247	196	24,114	24,413
Sweet Grass	23,456	10,583	34,039	7,286	2,987	218	10,491	23,548
Treasure	12,781	7,838	20,619	5,995	5,693	141	11,829	8,790
Yellowstone	82,487	57,926	140,413	80,365	111,367	14,662	206,394	−65,981*
S. CENTRAL	284,541	159,208	443,749	144,094	152,958	21,302	318,354	125,395
Carter	28,172	9,205	37,377	3,305	224	3,754	7,283	30,094
Custer	46,412	27,853	74,265	18,920	11,403	7,307	37,630	36,635
Fallon	31,714	1,710	33,424	5,892	1,792	1,237	8,921	24,503
Powder River	30,089	10,263	40,352	2,286	2,003	2,965	7,254	33,089
Prairie	19,097	10,682	29,779	4,652	6,271	2,909	13,832	15,947
Rosebud	43,393	16,966	60,359	18,601	6,227	5,716	30,544	29,815
Wibaux	11,333	5,879	17,212	3,012	914	735	4,661	12,551
S. EAST	210,210	82,558	292,768	56,668	28,834	24,623	110,125	182,643
STATE	1,661,161	901,698	2,562,859	677,131	436,652	91,358	1,205,141	1,357,718

*A negative number indicates that more cattle moved into the county during the year than moved out.

CATTLE MOVEMENTS—1969

Number Moved Out of County and Into County

COUNTY & DISTRICT	MOVED OUT OF COUNTY			MOVED INTO COUNTY				Net Movements Out of County
	Inspected at			Inspected at		Imported from Other States		
	Country Shipping Points	Markets	Total	Country Shipping Points	Markets		Total	
	Number of Head							
Deer Lodge	6,910	3,547	10,457	1,513	394	7	1,914	8,543
Flathead	10,762	11,036	21,798	8,659	10,880	458	19,997	1,801
Granite	16,834	6,161	22,995	3,074	1,505	34	4,613	18,382
Lake	19,943	27,794	47,737	5,237	7,902	1,186	14,325	33,412
Lincoln	2,624	1,437	4,061	1,188	593	49	1,830	2,231
Mineral	313	1,007	1,320	158	197	72	427	893
Missoula	5,708	15,942	21,650	6,676	7,034	1,903	15,613	6,037
Powell	19,517	9,944	29,461	9,347	1,743	369	11,459	18,002
Ravalli	22,481	23,795	46,276	4,980	11,838	2,071	18,889	27,387
Sanders	16,818	7,160	23,978	4,907	1,135	423	6,465	17,513
N. WEST	**121,910**	**107,823**	**229,733**	**45,739**	**43,221**	**6,572**	**95,532**	**134,201**
Blaine	47,520	18,606	66,126	13,115	3,025	117	16,257	49,869
Chouteau	26,380	15,037	41,417	5,926	3,370	68	9,364	32,053
Glacier	50,920	9,661	60,581	32,005	2,788	1,848	36,641	23,940
Hill	12,553	15,430	27,983	7,271	2,340	84	9,695	18,288
Liberty	12,370	3,263	15,633	6,615	872	5	7,492	8,141
Phillips	50,144	21,134	71,278	9,544	5,805	6,806	22,155	49,123
Pondera	22,300	10,710	33,010	15,582	5,323	79	20,984	12,026
Teton	34,695	11,256	45,951	11,674	2,335	25	14,034	31,917
Toole	12,133	7,296	19,429	3,068	1,436	81	4,585	14,844
N. CENTRAL	**269,015**	**112,393**	**381,408**	**104,800**	**27,294**	**9,113**	**141,207**	**240,201**
Daniels	3,999	9,143	13,142	1,251	1,368	37	2,656	10,486
Dawson	14,938	30,500	45,438	6,846	7,130	1,943	15,919	29,519
Garfield	25,641	14,103	39,744	8,705	1,014	88	9,807	29,937
McCone	18,804	11,466	30,270	3,834	2,712	263	6,809	23,461
Richland	18,835	46,656	65,491	10,782	24,340	3,698	38,820	26,671
Roosevelt	19,220	14,346	33,566	6,366	3,519	2,089	11,974	21,592
Sheridan	12,630	7,408	20,038	1,593	1,510	551	3,654	16,384
Valley	20,545	30,608	51,153	5,617	6,938	184	12,739	38,414
N. EAST	**134,612**	**164,230**	**298,842**	**44,994**	**48,531**	**8,853**	**102,378**	**196,464**
Broadwater	26,325	7,471	33,796	14,738	2,504	4	17,246	16,550
Cascade	71,449	25,996	97,445	32,700	36,622	1,724	71,046	26,399
Fergus	55,077	40,731	95,808	17,505	12,909	1,257	31,671	64,137
Golden Valley	19,619	5,965	25,584	7,538	1,571	2,978	12,087	13,497
Judith Basin	38,995	13,055	52,050	10,304	4,368	516	15,188	36,862
Lewis & Clark	40,618	8,997	49,615	14,365	6,035	1,113	21,513	28,102
Meagher	37,073	12,532	49,605	14,010	2,483	127	16,620	32,985
Musselshell	21,517	12,207	33,724	7,326	4,690	553	12,569	21,155
Petroleum	14,886	5,443	20,329	2,222	3,936	157	6,315	14,014
Wheatland	29,892	6,085	35,977	8,077	1,152	1,029	10,258	25,719
CENTRAL	**355,451**	**138,482**	**493,933**	**128,785**	**76,270**	**9,458**	**214,513**	**279,420**
Beaverhead	85,513	23,345	108,858	30,067	5,303	8,425	43,795	65,063
Gallatin	55,592	22,026	77,618	23,369	9,853	1,933	35,155	42,463
Jefferson	8,983	7,264	16,247	6,636	2,587	100	9,323	6,924
Madison	39,979	20,525	60,504	12,106	5,728	804	18,638	41,866
Silver Bow	15,291	7,609	22,900	15,604	7,943	1,780	25,327	−2,427*
S. WEST	**205,358**	**80,769**	**286,127**	**87,782**	**31,414**	**13,042**	**132,238**	**153,889**
Big Horn	74,515	27,640	102,155	10,077	6,297	1,658	18,032	84,123
Carbon	35,930	23,285	59,215	10,665	12,381	1,239	24,285	34,930
Park	34,926	13,560	48,486	15,821	5,161	986	21,968	26,518
Stillwater	36,227	17,487	53,714	15,920	9,959	990	26,869	26,845
Sweet Grass	25,021	10,943	35,964	7,348	2,587	204	10,139	25,825
Treasure	12,112	7,920	20,032	4,653	4,255	13	8,921	11,111
Yellowstone	66,441	65,126	131,567	78,648	118,178	9,382	206,208	−74,641*
S. CENTRAL	**285,172**	**165,961**	**451,133**	**143,132**	**158,818**	**14,472**	**316,422**	**134,711**
Carter	26,254	9,772	36,026	3,330	244	3,861	7,435	28,591
Custer	54,627	22,306	76,933	17,168	10,795	5,650	33,613	43,320
Fallon	31,121	3,014	34,135	4,881	1,034	581	6,496	27,639
Powder River	37,731	10,210	47,941	4,320	1,442	2,385	8,147	39,794
Prairie	20,627	9,134	29,761	4,928	5,750	2,076	12,754	17,007
Rosebud	53,783	17,556	71,339	20,312	4,079	7,082	31,473	39,866
Wibaux	9,634	5,587	15,221	1,871	705	724	3,300	11,921
S. EAST	**233,777**	**77,579**	**311,356**	**56,810**	**24,049**	**22,359**	**103,218**	**208,138**
STATE	**1,605,295**	**847,237**	**2,452,532**	**612,042**	**409,597**	**83,869**	**1,105,508**	**1,347,024**

CATTLE SHIPMENTS OUT OF STATE AND MOVEMENTS IN STATE–1968

By Months and Types of Brand Inspection

Month	Shipped Out of State				Movements In State			Total
	Inspected at				Inspected at			
	Country Shipping Points	Montana Markets	Specified Markets[1]/ Out of State	Total Out of State	Country Shipping Points	Montana Markets	Total In State	Out of State and In State
	Number of Head							
January	39,808	43,992	1,290	85,090	32,303	34,386	66,689	151,779
February	34,376	29,428	757	64,561	27,014	32,070	59,084	123,645
March	26,336	23,796	712	50,844	38,021	43,194	81,215	132,059
April	26,066	18,376	432	44,874	53,157	37,376	90,533	135,407
May	21,664	15,718	360	37,742	92,226	24,622	116,848	154,590
June	20,988	21,810	485	43,283	55,366	17,824	73,190	116,473
July	19,485	22,460	345	42,290	19,367	14,688	34,055	76,345
August	48,085	35,631	1,589	85,305	19,346	24,900	44,246	129,551
September	131,401	38,626	3,231	173,258	45,147	24,230	69,377	242,635
October	301,601	83,614	10,299	395,514	132,351	68,678	201,029	596,543
November	246,698	95,369	17,983	360,050	118,497	77,193	195,690	555,740
December	67,522	49,763	7,013	124,298	44,336	37,491	81,827	206,125
ANNUAL TOTAL	984,030	478,583	44,496	1,507,109	677,131	436,652	1,113,783	2,620,892

[1]/Sioux City, Iowa; Belle Fourche, South Dakota; and Spokane, Washington.

CATTLE SHIPMENTS OUT OF STATE AND MOVEMENTS IN STATE–1969

By Months and Types of Brand Inspection

Month	Shipped Out of State				Movements In State			Total
	Inspected at				Inspected at			
	Country Shipping Points	Montana Markets	Specified Markets[1]/ Out of State	Total Out of State	Country Shipping Points	Montana Markets	Total In State	Out of State and In State
	Number of Head							
January	30,678	28,245	339	59,262	22,182	29,611	51,793	111,055
February	30,743	23,515	500	54,758	17,103	29,296	46,399	101,157
March	33,538	33,176	467	67,181	27,526	34,148	61,674	128,855
April	30,256	22,096	966	53,318	60,163	38,448	98,611	151,929
May	22,770	18,478	467	41,715	96,577	32,395	128,972	170,687
June	19,260	26,523	920	46,703	54,381	24,002	78,383	125,086
JANUARY–JUNE TOTAL	167,245	152,033	3,659	322,937	277,932	187,900	465,832	788,769
July	15,673	21,603	887	38,163	19,459	19,083	38,542	76,705
August	37,122	24,073	1,301	62,496	18,209	14,646	32,855	95,351
September	144,077	37,498	1,510	183,085	45,478	20,720	66,198	249,283
October	324,101	81,450	8,718	414,269	104,550	57,255	161,805	576,074
November	246,354	88,860	12,576	347,790	103,348	65,737	169,085	516,875
December	58,681	51,864	5,712	116,257	43,066	44,256	87,322	203,579
JULY–DECEMBER TOTAL	826,008	305,348	30,704	1,162,060	334,110	221,697	555,807	1,717,867
ANNUAL TOTAL	993,253	457,381	34,363	1,484,997	612,042	409,597	1,021,639	2,506,636

[1]/Sioux City, Iowa; Belle Fourche, South Dakota; and Spokane, Washington.

CATTLE SHIPMENTS OUT OF STATE – 1966, 1967, 1968, 1969

Number of Head and Percentages by States of Destination

State of Destination	1966		1967		1968		1969	
	Number of Head	Pct. of Total	Number of Head	Pct. of Total	Number of Head	Pct. of Total	Number of Head	Pct. of Total
Arizona	322	--	784	.1	2,253	.1	2,676	.2
California	25,830	2.0	26,788	2.1	27,329	1.8	23,137	1.6
Colorado	35,753	2.6	24,887	2.0	35,099	2.3	46,907	3.2
Idaho	55,927	4.3	68,869	5.4	109,646	7.3	110,658	7.4
Illinois	103,358	8.0	89,077	7.0	122,148	8.1	97,261	6.5
Iowa	351,969	27.2	364,485	28.7	396,273	26.3	391,381	26.4
Kansas	17,597	1.4	12,837	1.0	43,459	2.9	14,267	1.0
Michigan	2,614	.2	2,310	.2	3,860	.3	4,044	.3
Minnesota	159,301	12.3	153,092	12.0	168,687	11.2	157,299	10.6
Missouri	5,284	.4	1,716	.1	2,378	.2	5,211	.3
Nebraska	143,215	11.0	156,387	12.3	173,267	11.5	190,659	12.8
North Dakota	71,946	5.6	64,959	5.1	78,674	5.2	77,008	5.2
Ohio	2,063	.2	611	.1	2,490	.2	1,724	.1
Oregon	5,566	.4	3,751	.3	5,258	.3	9,128	.6
South Dakota	110,817	8.6	92,055	7.2	124,284	8.2	117,553	7.9
Texas	6,203	.5	3,557	.3	4,402	.3	5,007	.3
Utah	12,213	.9	7,481	.6	7,457	.5	5,314	.4
Washington	41,451	3.2	62,839	4.9	61,115	4.1	75,546	5.1
Wisconsin	55,625	4.3	49,416	3.9	47,118	3.1	48,720	3.3
Wyoming	74,862	5.8	78,231	6.2	82,443	5.5	91,166	6.1
All other States & Foreign Countries	13,752	1.1	6,459	.5	9,469	.6	10,331	.7
TOTAL	1,295,668	100.0	1,270,591	100.0	1,507,109	100.0	1,484,997	100.0